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SUGAR REPORTS

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MARKET REVIEW

During July and August more than 2.1 million tons of sugar were sold by primary distributors, according to preliminary reports. This is the largest quantity of sugar delivered during these two months since 1950, in the midst of the Korean action. Seasonally hot weather was the major contributing factor. This year's deliveries during the two months exceeded those of last year by about 220,000 tons and 1966 by about 65,000 tons.

For the period January 1 through September 14, 1968 distribution of 7,568,000 short tons, raw value, exceeded the same period last year by about 375,000 tons and 1966 by about 235,000 tons. Preliminary reports of cane sugar refiners indicate deliveries of 5,431,000 tons, larger than the comparable periods of 1967 and 1966 by 390,000 tons and 415,000 tons respectively. Beet processors deliveries of 1,974,000 tons were about 20,000 tons and 190,000 tons less, respectively, than the quantities delivered during these periods of 1967 and 1966.

Regionally, deliveries of refined sugar by states during the period January-July 1968 exceeded those of the comparable period last year by five percent. Increases occurred in all of the five geographical regions. Deliveries in the Western region increased the most - up 7.1 percent followed by the North Central region with a six percent increase, the South 5.3 percent, New England 2.4 percent and the mid-Atlantic region 2.3 percent.

Deliveries during the first seven months of 1968 exceeded those of the comparable period last year in all but 11 states. Illinois continued to show the largest gain - up 1,165,000 hundredweights, followed by California - up 1,123,000 hundredweights. Georgia, Pennsylvania, Texas, Ohio and Missouri had increases ranging from 411,000 down to 224,000 hundredweights while six additional states had increases that ranged between 100,000 and 200,000 hundredweights. Only one state, Washington, had a decline of more than 100,000 hundredweights.

Second quarter 1968 deliveries of sugar to processors of food and other products increased 4.7 percent above the comparable quarter of last year while deliveries of sugar for consumption in the homes and institutions declined 5.1 percent.

All of the five major food processing groups received more sugar during the second quarter of 1968 than in same quarter of 1967. Beverage manufacturers were up the most - 8.4 percent -- followed by canners with an increase of 7.2 percent, confectionery and ice cream manufacturers were each up 3.6 percent and bakers were up 2.6 percent. The small category of "other industrial users" received 3.9 percent less sugar than during the second quarter 1967. Three of the four non-industrial type users received less sugar during the second quarter 1968 than in the second quarter of 1967; the relatively small category of hotels, restaurants and institutions increased 7.3 percent while the categories of wholesale grocers declined 4.3 percent and retail grocers, chain stores and super-markets were down 3.8 percent.

Stocks of raw and refined sugar held by primary distributors as of August 31 totaled 1,550,000 short tons, raw value, according to preliminary reports. Of this amount raw and refined sugar held by cane sugar refiners totaled about 872,000 tons compared with 748,000 tons on the same date last year. Beet processors' stocks of 487,000 tons were about 64,000 tons below the end of August last year.

Prospects for sugarbeet production in 1968 showed further although slight improvement during August, according to the Department's Crop Reporting Board. Based on conditions as of September 1 production is now forecast at a record 25.1 million tons of sugarbeets, or 31 percent above last year and 18 percent above the 1962-66 average.

Prospects for sugarcane production in the mainland areas remained about as indicated a month earlier when production was forecast at slightly less than last year's record crop. Cane production in Hawaii in 1968 is estimated by the Crop Reporting Board as 11,701,000 tons, the same as their July 1 forecast and four percent larger than in 1967.

In Hawaii, continuing good weather has resulted in the harvest being somewhat ahead of this time last year. Sugar production through September 14 was reported as 981,303 tons, 96° basis compared with 928,639 tons produced through September 16 last year.

Wholesale prices for refined sugar sold in the basis pack-100 pound paper bags have remained steady since mid-May. Announced increases of .15 cents per pound in the Northeast and of .20 cent per pound in the Eastern beet and Chicago-West sales regions which were scheduled for July 1 did not go into effect, although many of the current published

price quotations reflect these increases. Apparently the quantities of sugar available in these regions at the wholesale level and the competition for buyers have resulted in sales prices below the quoted prices. As of September 24 the quoted prices for refined sugar sold in the basic pack, 100-pound paper bags, in the several regions were as follows:

	<u>Cane</u>	<u>Beet</u>
	<u>Cents per pound in 100 lb. paper bags</u>	
Northeast	11.05	
Southeast	10.65	
Gulf	10.50	
Eastern beet		10.00
Chicago-West	10.20	10.20
Direct-shipment territory	10.10	10.10
Lower Pacific Coast	10.40	10.40
Northwest intermountain	10.15	10.15

Nationally, the U. S. average retail price per pound for sugar in 5-pound paper bags was 12.16 cents per pound in July, the same as the average for the first seven months of the year. This compares with 12.18 cents during June and 12.14 cents during July of last year.

According to the New York Coffee and Sugar Exchange, the spot quotation for raw sugar, duty paid and delivered in New York averaged 7.59 cents per pound during August, the same as during July. This compares with an average of 7.47 cents during August of last year. On August 1, 1968 the quotation was 7.62 cents, on August 5 it declined to 7.60 cents and on August 22 to 7.57 cents. On September 6 the quotation rose to 7.60 cents, on September 13 to 7.62 cents and on September 20 to 7.65 cents per pound. For the period September 1-25 the price averaged 7.61 cents compared with 7.34 cents during the same period last year.

The world spot quotation for raw sugar bagged and stowed at Greater Caribbean ports, including Brazil, averaged 1.66 cents per pound during August, down from 1.71 cents in July and 1.68 cents during August of last year. The price averaged 1.91 cents per pound for the period January-August compared with 1.93 cents during the same period last year.

On September 25 the world spot price, as quoted by the New York Coffee and Sugar Exchange, was 1.57 cents per pound and on the same date futures contracts for November 1968 delivery were quoted at 1.72 cents per pound and for January 1970 delivery at 2.69 cents per pound.

The world spot price has been depressed this summer by the substantial offerings of raws by several exporting countries in anticipation of the possibility of an International Agreement becoming effective on January 1st. Shipments before that time would not be charged to their 1969 quotas.

The International Sugar Conference resumed its session in Geneva on September 23rd.

ADMINISTRATIVE ACTIONS RELATING TO 1968 SUGAR SUPPLIESU.S.D.A. Announces Proration of Additional 1968 Sugar Quota Deficits

The U. S. Department of Agriculture on August 30, 1968 prorated 25,520 tons of sugar to Western Hemisphere quota countries able to supply additional sugar.

The action reflects the proration of an additional 10,000 ton deficit in the Puerto Rican quota and the reproration of 15,520 tons of deficit previously prorated to Nicaragua.

On the basis of final sugar production reports for Puerto Rico it now appears that the area will be able to fill only 515,000 tons of its quota, thus its total quota deficit has been increased to 625,000 tons. Nicaragua notified the Department that it will be able to fill its own quota amounting to 54,835 tons but not the deficits in other quotas previously allocated to it. Accordingly, the deficit proration previously made to Nicaragua, totaling 15,520 tons, have been prorated to other countries. No proration was made to the French West Indies which according to information available to the Secretary is unable to supply additional sugar.

The deficit determinations, proration and revised quotas are shown in the table on page 7.

Production areas	Change in quotas	Basic quotas	Temporary quotas and prorations pursuant to 1/ Sec. 202(d)	Deficits & deficit prorations	Total quotas & prorations
Short tons, raw value					
Domestic beet sugar		3,263,334		-147,667	3,115,667
Mainland cane sugar		1,186,666			1,186,666
Hawaii		1,191,704			1,191,704*
Puerto Rico	-10,000	1,140,000		-625,000	515,000*
Virgin Islands		15,000		-15,000	0
Total domestic	-10,000	6,796,704		-787,667	6,009,037
Philippines		1,126,020			1,126,020
Mexico	5,081	229,730	246,544	139,885	616,159
Dominican Republic	5,676	224,678	241,127	222,397	688,202
Brazil	4,970	224,678	241,122	136,811	602,611
Peru	3,964	179,207	192,325	109,123	480,655
British West Indies	1,757	89,752	74,183	49,098	213,033
Ecuador	723	32,691	35,083	19,906	87,680
French West Indies	0	28,233	23,337	14,893	66,463
Argentina	611	27,639	29,662	16,830	74,131
Costa Rica	585	26,450	28,385	16,105	70,940
Nicaragua	-15,520	26,450	28,385		54,835
Colombia	526	23,775	25,515	14,476	63,766
Guatemala	493	22,289	23,922	13,573	59,784
Panama		16,643	17,863	3,304	37,810
El Salvador	362	16,346	17,544	9,954	43,844
Haiti	276	12,482	13,395	7,601	33,478
Venezuela	250	11,293	12,118	6,877	30,288
British Honduras	128	6,538	5,404	3,578	15,520
Bolivia	59	2,675	2,869	1,628	7,172
Honduras	59	2,675	2,869	1,628	7,172
Australia		106,989	87,853	7,128	201,970
Republic of China		44,579	36,605	2,970	84,154
India		42,796	35,141	2,851	80,788
South Africa		31,503	25,868	2,099	59,470
Fiji Islands		23,478	19,279	1,564	44,321
Thailand		9,807	8,053	-17,860	
Mauritius		9,807	8,053	653	18,513
Malagasy Republic		5,052	4,149	337	9,538
Swaziland		3,864	3,173	258	7,295
Ireland		5,351			5,351*
Total foreign	10,000	2,613,470	1,489,826	787,667	4,890,963
Total		9,410,174	1,489,826		10,900,000

1/ Includes the proration of quotas withheld from Cuba and Southern Rhodesia.

* Direct-consumption portion: Hawaii - 37,278 tons; Puerto Rico - 163,500 tons; Republic of the Philippines - 59,920 tons; Panama - 3,817 tons; and Ireland - 5,351 tons.

BACKGROUND DATA ON 1969 SUGAR REQUIREMENTS

Following is an outline of the basic considerations which the Secretary uses in arriving at an initial determination of sugar requirements for 1969 and the pertinent statistical series which are customarily published in the September issue of Sugar Reports.

Section 201 of the Sugar Act places upon the Secretary of Agriculture a responsibility which may be outlined as follows:

THE PROBLEM	To determine during the last three months of 1968 the quantity of sugar needed in 1969 to meet the requirements of consumers in the continental United States.
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THE OBJECTIVE	To provide a supply of sugar that will be consumed at prices which will not be excessive to consumers and which will fairly and equitably maintain and protect the welfare of the domestic sugar industry.
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IN MAKING THIS DETER- MINATION THE SECRETARY MUST:	Use as a basis: the quantity of direct-consumption sugar distributed during the 12-month period ending September 30, 1968.
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IN MAKING THIS DETER- MINATION THE SECRETARY MUST:	Make allowances for: deficiency or surplus in inventories; changes in population; changes in other demand conditions. Take into consideration: the above basis and allowances; the level and trend of consumer purchasing power; and also consider the relationship between raw sugar prices which would result from such determination and the parity index (prices paid by farmers) as compared with the relationship between raw sugar prices and the parity index during 1957-59.
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ECONOMIC TRENDS

Item	Unit or base period	1957-59 average	1967		1968		
			Year	July	May	June	July
Population, continental U.S. including armed forces abroad, (July 1 or first of month)	1,000 persons	174,173	198,434	198,434	200,133	200,201	200,470
Per capita disposable income	1935-39=100	359	534	537	568	568	-
Gross national product	Billion dollars	457.4	789.7	795.3 ^{1/}	851.6 ^{2/}	-	-
Consumption	Billion dollars	294.2	492.2	495.5 ^{1/}	527.6 ^{2/}	-	-
Investment	Billion dollars	68.0	114.3	114.7 ^{1/}	127.4 ^{2/}	-	-
Government expenditures	Billion dollars	92.4	178.4	179.6 ^{1/}	195.6 ^{2/}	-	-
Income and spending							
National income, annual rate	Billion dollars	378.0	652.9	656.9 ^{1/}	704.7 ^{2/}	-	-
Personal income, annual rate	Billion dollars	365.3	628.8	633.7 ^{1/}	678.1 ^{2/}	-	-
Total retail sales, monthly rate	Million dollars	17,098	26,125	26,005	29,123	28,640	28,845
Retail sales, food group, monthly rate	Million dollars	4,160	6,011	6,145	6,612	6,486	6,534
Land values							
Average value per acre	1957-59=100	-	166 ^{3/}	160 ^{4/}	170 ^{5/}	-	-
Total value farm real estate	Billion dollars	-	188.9 ^{3/}	182.5 ^{4/}	193.7 ^{5/}	-	-
Prices paid by farmers for commodities, interest, taxes and wage rates (Parity Index)	1910-14=100	293	342	344	354	354	355
Prices received by farmers							
for all farm commodities	1910-14=100	242	253	256	260	259	260
all crops	1910-14=100	223	224	221	235	229	221
Consumer price index, all items	1957-59=100	-	116	116	120	121	122
all food	1957-59=100	-	115	116	119	119	120
Prices of all foods, wholesale	1957-59=100	-	109	111	112	112	114
Sugar prices:							
Raw, duty paid New York, bulk	cents per lb.	6.21	7.28	7.30	7.48	7.53	7.59
Refined, wholesale N.E. 100 lb. bag	cents per lb.	9.25	10.62	10.60	10.74	10.90	10.90
Refined, retail U.S. average	cents per lb.	11.24	12.19	12.14	12.16	12.18	12.16
Sugar distribution	1,000 s.t.r.v.	8,982	10,245	875	931	939	1,008
Sugar inventories of primary distributors (year-end and month end) total	1,000 s.t.r.v.	1,767 ^{6/}	2,873	1,869	2,323	2,092	1,817
Sugar fieldworker wages, weighted average determination minimum	1934=100	440.5	777.6	-	-	-	-
General farm wage rate (farm labor composite)	Dollars per hour	0.761	1.12	1.10	1.07	1.07	1.18
Hourly earnings in manufac- turing (unadjusted)	Dollars	2.12	2.83	2.82	2.99	3.00	3.00

^{1/} Third quarter 1967, seasonally adjusted annual rate.^{2/} Second quarter 1968, seasonally adjusted annual rate.^{3/} November 1967^{4/} March 1967^{5/} March 1968^{6/} Average of 1957, 1958 and 1959 year-end inventories

Source: Economic and Statistical Analysis Division, ERS, USDA and Policy and Program Appraisal Division, ASCS, USDA

POPULATION AND CALORIC SWEETENER DISTRIBUTION

Table 1.- Population total and per capita sugar and corn sweetener distribution by primary distributors 1/ for consumption in the continental United States

DISTRIBUTORS 1/ FOR CONSUMPTION IN THE CONTINENTAL UNITED STATES											
Calendar year	Popula- tion	CALORIC SWEETENER DISTRIBUTION									
	July 1, including	Sugar	Corn sweetener	2/	Total	Sugar	Corn sweetener	2/	Sugar	Corn sweetener	3/
	armed forces	1,000 short tons, raw value				Pounds per capita					
	overseas					Raw value		Refined			
	x 1,000										
1948	146,631	7,343				100.16			93.61		
1949	149,188	7,580				101.62			94.97		
1950	151,683	8,279				109.16			102.02		
1951	154,360	7,737				100.25			93.69		
1952	157,028	8,104				103.22			96.46		
1953	159,636	8,485				106.30			99.35		
1954	162,417	8,207				101.06			94.45		
1955	165,270	8,399				101.64			94.99		
1956	168,176	8,904	1,086	9,990		105.89	12.92		98.96	12.07	
1957	171,198	8,734	1,083	9,817		102.04	12.65		95.36	11.82	
1958	174,060	9,030	1,192	10,222		103.76	13.70		96.97	12.80	
1959	177,261	9,181	1,261	10,442		103.59	14.23		96.81	13.29	
1960	180,102	9,261	1,292	10,553		102.84	14.35		96.11	13.41	
1961	183,159	9,611	1,361	10,972		104.95	14.86		98.08	13.89	
1962	186,040	9,752	1,496	11,248		104.84	16.08		97.98	15.03	
1963	188,792	9,989	1,626	11,615		105.82	17.23		98.90	16.10	
1964	191,481	9,671	1,750	11,421		101.01	18.28		94.40	17.08	
1965	193,935	10,020	1,780	11,800		103.33	18.36		96.57	17.16	
1966 ^{4/}	196,247	10,299	1,842	12,141		104.96	18.77		98.09	17.54	
1967 ^{4/}	198,434	10,245	1,879	12,124		103.26	18.94		96.50	17.70	

1/ For corn sweetener represents shipments by corn refiners (members of the Corn Refiners' Association, Inc.). 2/ Dry basis multiplied by 1.07. 3/ Dry basis. 4/ Preliminary.

DISTRIBUTION OF SUGAR

Table 2.- Distribution of sugar by primary distributors for consumption in the continental United States

Month	1947-48 to 1951-52	1952-53 to 1956-57	1957-58 to 1961-62	1962-63 to 1966-67	1964-65	1965-66	1966-67	1967-68
	1,000 short tons, raw value							
October	625	703	726	839	824	815	763	839
November	551	598	670	735	730	777	759	818
December	522	660	786	874	860	862	873	827
January	526	573	585	689	745	673	658	748
February	500	565	603	649	610	777	673	737
March	637	748	754	815	780	817	859	825
April	561	637	701	780	756	739	788	822
May	723	685	855	861	846	825	842	931
June	832	820	865	875	877	967	1,022	939
July	824	851	917	925	949	1,028	875	1,008 ^{1/}
August	833	838	951	985	996	1,020	1,017	1,105 ^{1/}
September	677	802	892	1,004	1,007	1,058	1,027	975 ^{1/}
Total 12-month period	7,811	8,480	9,305	10,031	9,980	10,358	10,156	10,574

1/ Preliminary. e. Estimated

DISTRIBUTION OF CORN SWEETENERSTable 3.- Distribution of corn sirup and dextrose by primary distributors ^{1/} for consumption in the continental United States

Month	: 1959-60 :	1960-61 :	1961-62 :	1962-63 :	1963-64 :	1964-65 :	1965-66 :	1966-67 :	1967-68 ^{2/}
1,000 short tons, raw value									
<u>CORN SIRUP</u>									
October	77	83	90	96	115	116	111	108	134
November	66	69	79	91	95	101	107	97	120
December	65	64	70	89	84	89	93	106	84
January	62	64	70	66	85	84	90	103	
February	66	64	71	65	86	87	87	81	
March	71	77	82	81	100	111	136	107	
April	67	68	100	83	99	109	87	100	
May	71	76	77	97	100	88	93	141	
June	72	83	77	115	105	106	108	132 ^{4/}	
July	75	78	86	92	108	104	108	90 ^{4/}	
August	103	108	116	121	129	142	146	118	
September	91	96	103	116	134	130	150	133	
Total 12-month period	886	930	1,021	1,112	1,240	1,267	1,316	1,316	
<u>DEXTROSE</u>									
October	36	38	37	41	45	42	43	44	47
November	31	28	35	36	42	35	41	41	43
December	31	30	29	33	42	37	41	40	41
January	30	31	35	38	46	37	36	37	
February	30	30	33	34	41	41	38	39	
March	34	35	38	39	45	42	46	46	
April	33	32	36	40	43	40	42	42	
May	34	37	38	44	43	43	46	47	
June	35	38	37	43	45	45	46	47	
July	34	33	39	41	39	42	43	43	
August	36	37	39	46	42	47	55	54	
September	36	35	35	43	41	46	49	50	
Total 12-month period	400	404	431	478	514	497	526	530	
<u>TOTAL ^{3/} CORN SIRUP AND DEXTROSE</u>									
October	113	121	127	137	157	158	154	152	181
November	97	97	114	127	137	136	148	138	163
December	96	94	99	122	126	126	134	146	125
January	92	95	105	104	131	121	126	140	
February	96	94	104	99	127	128	125	120	
March	105	112	120	120	145	153	182	153	
April	100	100	136	123	142	149	129	142	
May	105	113	115	141	143	131	139	188	
June	107	121	114	158	150	151	154	179 ^{4/}	
July	109	111	125	133	147	146	151	133 ^{4/}	
August	139	145	155	167	171	189	201	172	
September	127	131	138	160	175	176	199	183	
Total 12-month period	1,286	1,334	1,452	1,591	1,751	1,764	1,842	1,846	

^{1/} Shipments by corn refiners' (members of the Corn Refiners Association, Inc.) converted to a short ton, raw value, basis in PPA,, ASCS, USDA.

^{2/} Data for 1967 are preliminary, data for 1968 not available

^{3/} Due to rounding totals may not add to exact sums of individual items.

^{4/} Revised.

Table 4.- Stocks of sugar held by primary distributors, continental United States

Period	Refiners		Importers D.C.	Mainland cane mills	Total cane	Beet processors	Grand total
	Raw	Refined					
1,000 short tons, raw value							
<u>September 30</u>							
1951	325	273	59	2	659	297	956
1952	216	196	59	1	472	224	696
1953	286	255	49	1	591	242	833
1954	263	227	71	5	566	362	928
1955	275	217	54	17	563	301	864
1956	352	268	45	11	676	212	888
1957	266	275	57	3	601	222	823
1958	224	245	48	1	518	173	691
1959	392	251	88	1	732	222	954
1960	385	282	91	1	759	225	984
1961	355	256	62	1	674	211	885
1962	362	255	31	1	649	187	836
1963	422	270	31	-	723	300	1,023
1964	371	259	30	3	663	301	964
1965	337	211	19	68	635	656	1,291
1966	351	251	27	33	662	344	1,006
1967	452	259	32	74	817	332	1,149
1968(9/1)p	571	301	26	165	1,063	487	1,550
<u>"QUOTA"</u>							
<u>December 31</u>							
1951	258	191	46	-	495	-	495
1952	175	200	19	-	394	-	394
1953	149	100	3	-	252	-	252
1954	175	142	14	-	331	-	331
1955	113	158	4	-	275	-	275
1956	150	162	4	-	316	-	316
1957	214	224	13	-	451	-	451
1958	215	225	19	-	459	-	459
1959	216	248	17	-	481	-	481
1960	400	263	40	-	703	-	703
1961	536	211	23	-	770	-	770
1962	558	221	21	-	800	-	800
1963	964	317	43	-	1,324	-	1,324
1964	483	205	21	-	709	-	709
1965	359	177	11	-	547	-	547
1966	376	176	12	-	564	-	564
1967	437	186	20	-	643	-	643
<u>"OVER-QUOTA"</u>							
<u>December 31</u>							
1951	47	0	0	46	93	1,175	1,268
1952	16	0	1	74	91	1,132	1,223
1953	39	117	8	100	264	1,123	1,387
1954	75	47	9	162	293	1,306	1,599
1955	143	110	15	167	435	1,300	1,735
1956	106	84	7	114	311	1,278	1,589
1957	67	41	5	81	194	1,235	1,429
1958	121	37	12	16	186	1,233	1,419
1959	190	69	23	19	301	1,223	1,524
1960	40	36	32	18	126	1,498	1,624
1961	60	34	39	23	156	1,269	1,425
1962	42	31	7	12	92	1,368	1,460
1963	63	33	-	45	141	1,025	1,166
1964	115	25	4	151	295	1,696	1,991
1965	155	46	14	171	386	1,715	2,101
1966	194	54	5	258	511	1,523	2,034
1967	375	80	14	332	801	1,429	2,230

POPULATION AND DISTRIBUTION OF SUGAR IN HAWAII AND PUERTO RICO

Table 5.-Population and sugar distribution by primary distributors in Hawaii and Puerto Rico, 1950 to 1967

Year	HAWAII 1/			PUERTO RICO 2/		
	Population 3/	Distribution of sugar by primary distributors 4/		Population 3/	Distribution of sugar by primary distributors 4/	
	(000 omitted)	Total (1,000 short tons, raw value)	Per capita (pounds raw value)	(000 omitted)	Total (1,000 short tons, raw value)	Per capita (pounds raw value)
1950	491	40	162.9	2,218	105	94.7
1951	513	42	163.7	2,235	103	92.2
1952	515	36	139.8	2,227	103	92.5
1953	511	43	168.3	2,204	92	83.5
1954	507	38	149.9	2,214	105	94.8
1955	541	42	155.3	2,250	98	87.1
1956	561	42	149.7	2,249	103	91.6
1957	585	40	136.8	2,260	108	95.6
1958	605	39	128.9	2,299	109	94.8
1959	620	40	129.0	2,322	111	95.6
1960	641	44	137.3	2,362	110	93.1
1961	658 ^{5/}	43	130.5	2,409	115	95.5
1962	695	44	126.6	2,459	111	90.3
1963	685	41	119.7	2,520	117	92.9
1964	712	42	118.0	2,578 ^{5/}	124	96.2
1965	710	44	123.9	2,632 ^{5/}	117	88.9
1966	727 ^{5/}	43	118.3	2,667 ^{5/}	125	93.7
1967	739	47	127.2	2,697	122	90.5

1/ Distribution in Hawaii includes sugar used in manufacture of sugar-containing products shipped to mainland.

2/ Sugar shipments to Virgin Islands of approximately 1,000 tons per year included. Population figures exclude Virgin Islands population (32,000 population in 1960 and 27,000 in 1950 - Bureau of the Census).

3/ Estimates of population as of July 1, Bureau of the Census; includes military personnel stationed in these areas.

4/ Calendar year.

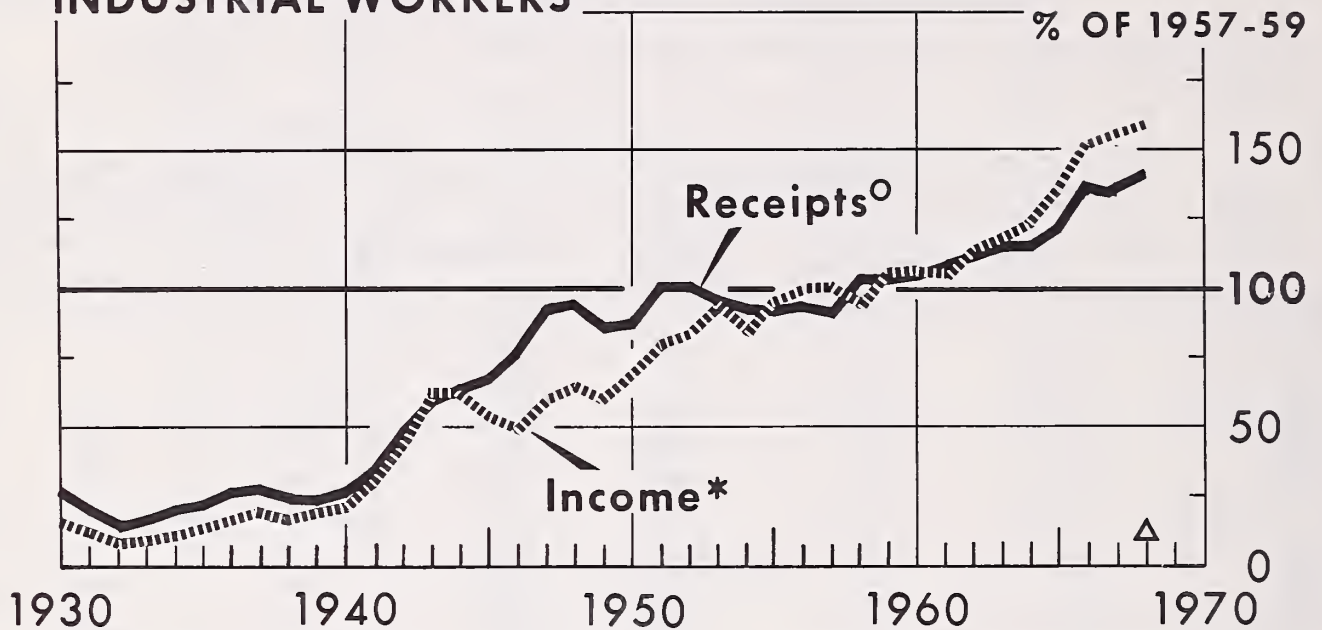
5/ Revised.

Table 6.- Distribution of sugar by primary distributors for consumption in Hawaii and Puerto Rico, October 1967 to September 1968

Area	1967				1968								
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
	1,000 short tons, raw value												
Hawaii	4.3	1.9	2.1	2.8	2.2	2.1	3.1	3.6	4.6	6.5 ^{e/}	6.5 ^{e/}	5.3 ^{e/}	45.0 ^{e/}
Puerto Rico	<u>10.4</u>	<u>10.0</u>	<u>9.0</u>	<u>8.6</u>	<u>9.4</u>	<u>10.2</u>	<u>9.7</u>	<u>11.1</u>	<u>11.1</u>	<u>10.9</u>	<u>12.5^{e/}</u>	<u>12.1^{e/}</u>	<u>125.0^{e/}</u>
Total	14.7	11.9	11.1	11.4	11.6	12.3	12.8	14.7	15.7	17.4	19.0	17.4	170.0

e/ Estimated.

FARMERS' CASH RECEIPTS AND INCOME OF INDUSTRIAL WORKERS



* PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES.
ESTIMATED BASED ON 7-MONTH AVERAGE.

° CASH RECEIPTS FROM FARM MARKETINGS.

FIGURE 1

Table 7.-Total civilian employment^{1/} and cash receipts from farm marketings and production workers payrolls

Year	Total civilian employment	Year	Total civilian employment	Year	Cash receipts from farm marketings	Production workers payrolls	Year	Cash receipts from farm marketings	Production workers payrolls
	Thousands		Thousands		Index: 1957-59 = 100			Index: 1957-59 = 100	
1930	45,480	1949	57,649	1930	28	16	1949	86	60
1931	42,400	1950	58,920	1931	20	12	1950	88	69
1932	38,940	1951	59,962	1932	15	8	1951	102	80
1933	38,760	1952	60,254	1933	17	9	1952	101	84
1934	40,890	1953	61,181	1934	20	12	1953	96	94
1935	42,260	1954	60,110	1935	22	14	1954	93	85
1936	44,410	1955	62,171	1936	26	16	1955	92	95
1937	46,300	1956	63,802	1937	28	20	1956	94	100
1938	44,220	1957	64,071	1938	24	16	1957	92	101
1939	45,750	1958	63,036	1939	24	19	1958	104	94
1940	47,520	1959	64,630	1940	26	21	1959	104	105
1941	50,350	1960	65,778	1941	34	31	1960	105	107
1942	53,750	1961	65,746	1942	48	45	1961	108	105
1943	54,470	1962	66,702	1943	61	62	1962	112	114
1944	53,960	1963	67,762	1944	64	64	1963	115	118
1945	52,820	1964	69,305	1945	67	54	1964	115	124
1946	55,250	1965	71,088	1946	77	50	1965	121	136
1947	57,812	1966	72,895	1947	92	60	1966	134	151
1948	58,344	1967 ^{2/}	74,372	1948	94	65	1967 ^{2/}	133	154
		1968 ^{2/}	75,428				1968 ^{2/}	137	162

^{1/} 14 years of age and over. 1930-47; 16 years of age and over beginning 1948.

^{2/} Estimate based on 7-month average.

Source: Economic Research Service, USDA.

Table 8-Per capita food cost and expenditure related to disposable personal income United States average

Year	Food expenditure			Cost to consumer of	
	percentage of			fixed quantities of	
	Total expenditure for goods and services			1935-39 average consumption per person 2/	
	Actual 1/	Dispos- able income	Actual 1/	Actual	Percentage of dispos- able income
	Dollars	Percent	Dollars	Percent	
1931	531	516	487	119	23
1932	402	390	389	91	23
1933	374	362	364	87	24
1934	427	414	406	97	23
1935	475	459	437	107	23
1936	536	518	483	119	23
1937	575	552	516	128	23
1938	527	504	492	120	24
1939	556	537	510	120	22
1935-39 average	534	514	488	119	23
1940	593	573	536	125	22
1941	719	695	604	144	21
1942	911	867	656	173	20
1943	1,107	976	726	200	21
1944	1,194	1,057	782	216	20
1945	1,223	1,074	856	237	22
1946	1,264	1,132	1,014	276	24
1947	1,327	1,178	1,115	303	26
1948	1,434	1,290	1,184	316	24
1949	1,388	1,264	1,185	300	24
1950	1,500	1,364	1,259	303	24
1951	1,657	1,469	1,337	338	23
1952	1,736	1,518	1,381	349	23
1953	1,806	1,583	1,441	348	22
1954	1,787	1,585	1,456	348	22
1955	1,881	1,666	1,539	352	21
1956	1,980	1,743	1,585	359	21
1957	2,050	1,801	1,643	373	21
1958	2,074	1,831	1,666	382	21
1959	2,166	1,905	1,758	386	20
1960	2,219	1,937	1,800	388	20
1961	2,268	1,983	1,824	392	20
1962	2,371	2,064	1,902	399	19
1963	2,457	2,136	1,980	404	19
1964	2,589	2,280	2,088	419	18
1965	2,769	2,432	2,225	441	18
1966	2,980	2,598	2,364	471	18
1967	3,158	2,744	2,472	477	17
1968 ^{3/}					
1st qtr.	3,306	2,866	2,591	492 ^{4/}	17
2nd qtr.	3,375	2,919	2,624	503 ^{4/}	17

1/ Computed from revised data of the Department of Commerce. 2/ Cost to consumers of quantities of food representing average annual consumption per person during 1935-39; calculated by applying to the actual 1935-39 expenditure for food (\$118.60) a consumer food price index which is a weighted average of indexes representing (a) retail food prices in urban areas (Bureau of Labor Statistics), (b) retail food prices in rural areas (Economic Research Service), and (c) prices received by producers applied to foods consumed on farms where produced. 3/ Annual rates seasonally adjusted.

4/ Quarterly data are estimates by the Economic Research Service from expenditures for food excluding alcoholic beverages reported by the Department of Commerce.

Source: Economic Research Service, USDA

Table 9.- Prices paid by farmers for commodities, interest, taxes, and wage rates

Index: 1910 = 100

Year	Index	Year	Index	Year	Index	Year	Index
1910	97	1925	164	1940	124	1955	276
1911	98	1926	160	1941	133	1956	278
1912	101	1927	159	1942	1952	1957	287
1913	101	1928	162	1943	171	1958	294
1914	103	1929	160	1944	182	1959	298
1915	105	1930	151	1945	190	1960	300
1916	116	1931	130	1946	208	1961	302
1917	148	1932	112	1947	240	1962	307
1918	173	1933	109	1948	260	1963	312
1919	197	1934	120	1949	251	1964	313
1920	214	1935	124	1950	256	1965	321
1921	155	1936	124	1951	282	1966	334
1922	151	1937	131	1952	287	1967	342
1923	159	1938	124	1953	277		
1924	160	1939	123	1954	278		

Month	1960	1961	1962	1963	1964	1965	1966	1967	1968
January	300	302	305	312	313	317	327	339	346
February	300	303	306	312	313	318	329	338	348
March	301	303	306	311	313	318	331	339	350
April	302	303	307	312	314	320	333	340	353
May	302	302	307	312	313	323	333	341	354
June	300	301	306	312	313	323	333	342	354
July	299	301	306	313	313	323	334	344	355
August	298	302	306	312	313	322	335	342	354
September	298	302	308	311	313	322	337	343	
October	297	301	308	311	312	322	337	344	
November	298	301	308	311	313	322	337	343	
December	299	302	309	311	313	324	337	344	

Source: Economic and Statistical Analysis Division
Economic Research Service
United States Department of Agriculture

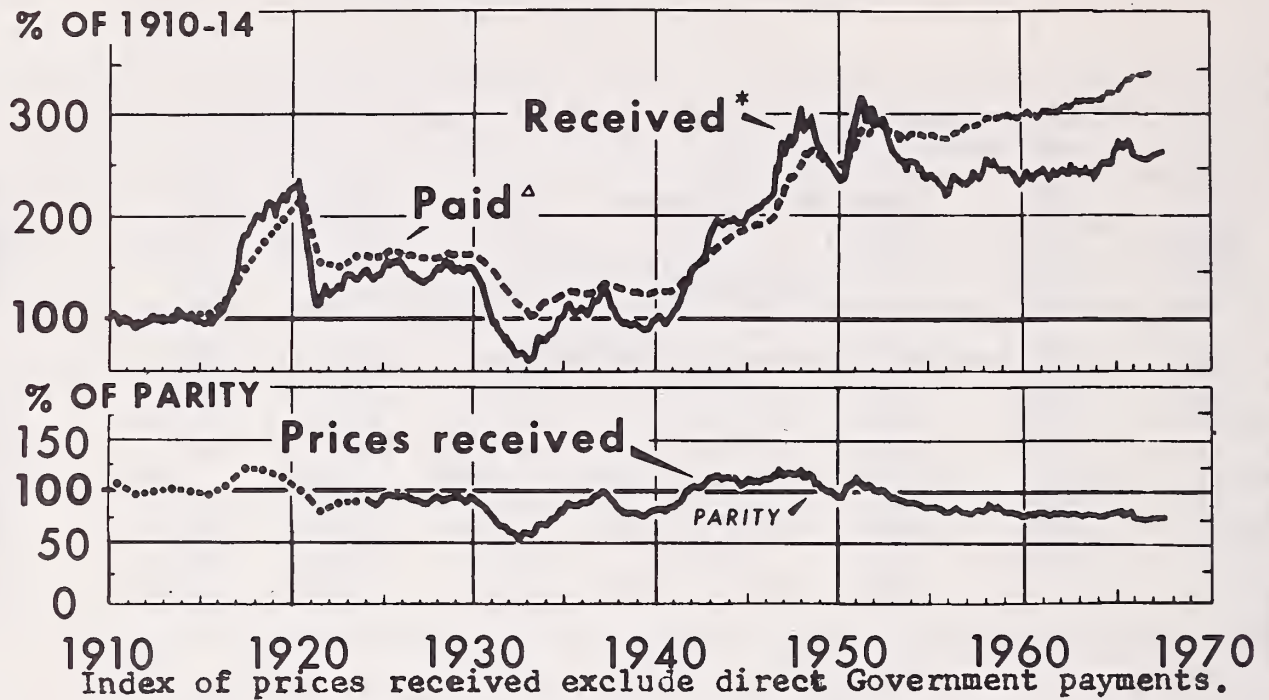
Table 10- Selected components of index of prices paid by farmers for commodities, interest, taxes and wage rates - 1964 - 1968

Year and month	Commodities and services					Interest	Taxes	Wage rates
	Clothing ^{1/}	Feed	Farm ^{1/} machinery	Fertilizer ^{1/}	Farm ^{1/} supplies			
1910-14=100								
1964	356	205	414	151	268	333	727	693
1965	362	207	426	152	270	377	774	728
1966	377	217	442	152	272	422	841	785
1967	397	212	462	153	274	463	896	848
1968								
<u>1967</u>								
January		220				463	896	799
February		218				463	896	799
March	392	218	454	152	274	463	896	799
April		216				463	896	849
May		214				463	896	849
June	393	214	463	154	275	463	896	849
July		212				463	896	859
August		207				463	896	859
September	401	214	472	152	274	463	883	859
October		211				463	883	883
November		203				463	896	883
December	408	205	473	152	277	463	896	883
<u>1968</u>								
January		207				500	956	870
February		207				500	956	870
March	415	206	476	152	278	500	956	870
April		205				500	956	912
May		205				500	956	912
June	417	203	485	150	278	500	956	912
July		202				500	956	922
August		198				500	956	922
September								

^{1/} Indexes for clothing, farm machinery, fertilizer and farm supplies shown in monthly breakdown for 1967 and 1968 are quarterly averages.

Source: Economic and Statistical Analysis Division,
Economic Research Service
U.S.D.A.

FARMERS' PRICES



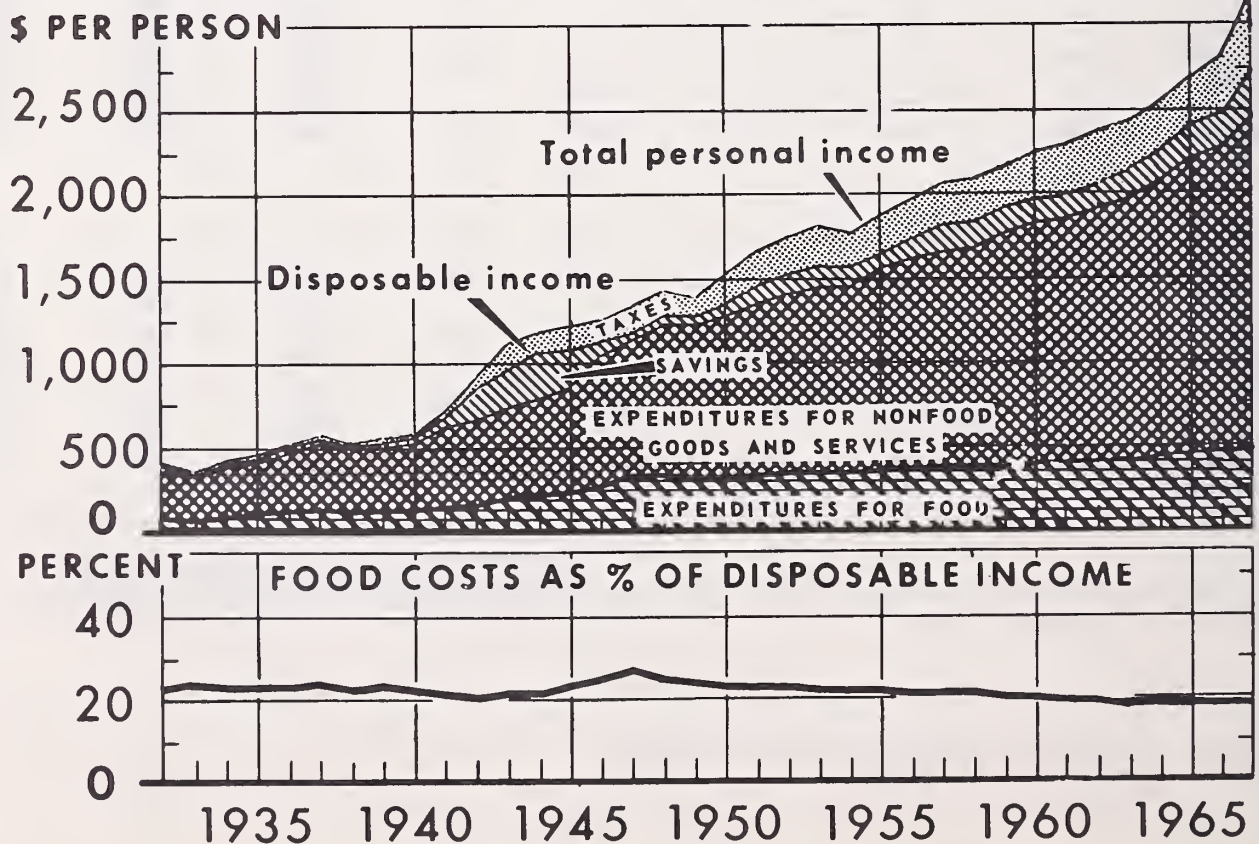
* MONTHLY DATA. ^Δ INCLUDES INTEREST, TAXES, AND WAGE RATES. ANNUAL AV. DATA, 1910-23;
BY QUARTERS 1924-36, BY MONTHS, 1937 TO DATE.

FIGURE 2

U. S. DEPARTMENT OF AGRICULTURE

NEG. ERS 809-68 (9) ECONOMIC RESEARCH SERVICE

FOOD COSTS & CONSUMER INCOMES



U. S. DEPARTMENT OF AGRICULTURE

FIGURE 3

NEG. ERS 592-68 (9) ECONOMIC RESEARCH SERVICE

Table 11.- Prices received by farmers for all farm products

Index: 1910 - 14 = 100

Year	Index	Year	Index	Year	Index	Year	Index
1910	104	1925	156	1940	100	1955	232
1911	94	1926	145	1941	124	1956	230
1912	99	1927	140	1942	159	1957	235
1913	102	1928	148	1943	193	1958	250
1914	101	1929	148	1944	197	1959	240
1915	99	1930	125	1945	207	1960	239
1916	119	1931	87	1946	236	1961	240
1917	178	1932	65	1947	276	1962	244
1918	206	1933	70	1948	287	1963	243
1919	217	1934	90	1949	250	1964	237
1920	211	1935	109	1950	258	1965	248
1921	124	1936	114	1951	302	1966	267
1922	131	1937	122	1952	288	1967	253
1923	142	1938	97	1953	255		
1924	143	1939	95	1954	246		

Month	Year									
	1960	1961	1962	1963	1964	1965	1966	1967	1968	
January	234	242	244	248	244	235	264	256	254	
February	235	244	245	245	241	238	272	252	257	
March	241	244	246	242	240	240	270	250	258	
April	242	242	243	243	238	244	267	246	259	
May	240	237	242	240	236	251	264	252	260	
June	235	234	240	242	234	255	264	255	259	
July	237	236	241	244	235	254	270	256	260	
August	235	240	245	242	234	251	273	255	261	
September	238	242	250	243	238	251	273	253		
October	241	239	246	243	236	249	266	252		
November	242	240	245	243	234	251	259	251		
December	243	241	246	239	235	260	257	253		

Source: Economic and Statistical Analysis Division
Economic Research Service
United States Department of Agriculture

Table 12.-Sugar beets and sugarcane - season average price per ton received by farmers and calendar year parity price 1/

Crop year	Sugar beets			Sugarcane		
	United States			Louisiana and Florida		
	Price 2/	Parity	Price as %	Price 2/	Parity	Price as %
	received		of parity	received		of parity
	Dollars		Percent	Dollars		Percent
1950	13.59	14.70	92	9.01	8.86	102
1951	14.09	15.90	89	7.38	9.14	81
1952	14.34	15.60	92	8.07	8.79	92
1953	13.96	15.00	93	8.44	8.24	102
1954	13.11	14.90	88	8.12	8.35	97
1955	13.47	14.60	92	7.62	8.41	91
1956	14.28	14.70	97	9.26	8.52	109
1957	13.51	15.30	88	8.03	8.98	89
1958	14.05	15.90	88	8.67	9.37	93
1959	13.54	16.00	85	8.24	9.52	87
1960	13.89	16.20	86	8.54	9.71	88
1961	13.42	16.40	82	8.90	9.81	91
1962	15.03	17.00	88	9.51	10.33	92
1963	14.42	17.80	81	11.35	10.96	104
1964	13.99	18.10	77	7.84	11.48	68
1965	14.14	18.70	76	9.02	11.80	76
1966	14.96	19.30	78	9.60	12.34	78
1967	15.70(est)	19.50	81 (est)	10.08 (est)	12.49	81(est)

1/ "Season average price" is determined for each area on the basis of prices prevailing during the period when most of the sugar of the crop of beets or cane is being sold. The pricing period begins about the time that harvest commences. Currently for beets the period extends for 12 months; for Louisiana somewhat less than 5 months; and for Florida 10 months or more. For the most part the periods begin in October of the year indicated, the year in which most of the production costs and most of the harvest occurred. These series differ slightly from the ones shown in Sugar Statistics, Volume II, in which data relate to the year of planting as used in Sugar Act administration. Prices received include actual Sugar Act payments for all years(exclusive of abandonment and deficiency payments). 2/Prices received revised to reflect the changes in rounding U.S. prices per ton as published by the Statistical Reporting Service, USDA.

Table 13.-World raw cane sugar spot prices 1/

Year	Jan- ary	Feb- ruary	March	April	May	June	July	August	Sep- tember	Octo- ber	No- vember	Decem- ber	Monthly average
Cents per pound													
1953	3.55	3.52	3.27	3.38	3.65	3.62	3.60	3.53	3.29	3.15	3.10	3.27	3.41
1954	3.30	3.39	3.28	3.36	3.32	3.27	3.13	3.18	3.21	3.25	3.26	3.19	3.26
1955	3.17	3.17	3.22	3.31	3.38	3.26	3.22	3.22	3.27	3.28	3.19	3.16	3.24
1956	3.26	3.28	3.34	3.31	3.36	3.36	3.40	3.34	3.24	3.24	3.92	4.77	3.48
1957	5.83	5.80	6.17	6.46	6.02	6.12	5.27	4.13	4.55	4.03	3.63	3.87	5.16
1958	3.74	3.55	3.42	3.45	3.47	3.42	3.50	3.46	3.48	3.41	3.42	3.64	3.50
1959	3.27	3.11	3.05	2.88	2.94	2.81	2.66	2.78	3.09	3.10	2.96	3.00	2.97
1960	2.97	3.02	3.05	3.04	3.05	2.97	3.26	3.31	3.25	3.25	3.25	3.25	3.14
1961	3.03	2.97	2.97	3.14	3.35	3.20	3.05	2.80	2.69	2.73	2.53	2.46	2.91
1962	2.30	2.36	2.65	2.69	2.60	2.63	2.92	3.24	3.18	3.28	3.65	4.29	2.98
1963	5.41	6.06	6.62	7.65	10.36	9.92	9.05	6.63	7.63	10.67	11.63	10.36	8.50
1964	10.64	9.11	7.43	8.05	7.12	5.33	4.80	4.37	3.71	3.70	3.40	2.76	5.87
1965	2.41	2.25	2.63	2.40	2.35	1.96	1.94	1.79	1.85	2.03	1.81	1.96	2.12
1966	2.47	2.25	2.17	2.09	2.09	1.72	1.78	1.69	1.55	1.59	1.47	1.41	1.86
1967	1.35	1.71	1.61	2.10	2.59	2.52	1.90	1.68	1.80	2.15	2.32	2.17	1.99
1968	2.20	2.17	1.93	1.84	1.98	1.78	1.71	1.66					

1/ Through 1960, spot price based on No. 4 contract, New York, which was for bagged sugar f.a.s. Cuba. Beginning with 1961, spot price under No. 8 contract, New York, for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

Table 14. Raw cane sugar prices
(a) Spot New York 1/

Year	Janu- ary	Feb- ruary	March	April	May	June	July	August	Sep- tember	Octo- ber	No- vember	Decem- ber	Monthly average
Cents per pound													
1953	6.04	6.16	6.33	6.38	6.35	6.37	6.41	6.40	6.41	6.40	6.15	6.05	6.29
1954	6.04	6.06	6.18	6.19	6.10	6.15	6.19	6.09	5.98	5.96	6.15	5.96	6.09
1955	5.96	5.94	5.84	5.82	5.95	6.02	6.01	6.02	6.00	6.06	5.97	5.83	5.95
1956	5.88	5.88	5.95	6.02	6.03	6.00	6.11	6.10	6.09	6.29	6.33	6.37	6.09
1957	6.35	6.10	6.18	6.14	6.37	6.53	6.45	6.13	6.17	6.21	6.12	6.15	6.24
1958	6.15	6.15	6.03	6.21	6.29	6.29	6.28	6.28	6.37	6.47	6.35	6.44	6.27
1959	6.15	5.99	5.84	5.92	6.30	6.37	6.29	6.37	6.51	6.55	6.44	6.17	6.24
1960	5.89	6.00	6.11	6.17	6.09	6.25	6.48	6.47	6.59	6.52	6.53	6.46	6.30
1961	6.39	6.32	6.25	6.25	6.46	6.48	6.39	6.06	6.06	6.19	6.29	6.40	6.30
1962	6.45	6.37	6.43	6.43	6.43	6.45	6.39	6.54	6.43	6.52	6.44	6.54	6.45
1963	6.70	6.80	7.04	8.26	11.08	8.70	7.95	6.65	7.45	9.42	9.34	8.78	8.18
1964	9.29	8.02	7.33	7.43	6.65	6.45	6.25	6.18	6.20	6.27	6.17	6.55	6.90
1965	6.85	6.79	6.61	6.59	6.73	6.72	6.73	6.77	6.82	6.82	6.80	6.75	6.75
1966	6.88	6.92	6.84	6.89	6.90	6.92	7.00	7.05	7.11	7.15	7.12	7.14	6.99
1967	7.13	7.21	7.18	7.22	7.25	7.32	7.30	7.33	7.34	7.37	7.38	7.30	7.28
1968	7.41	7.38	7.35	7.42	7.48	7.53	7.59	7.59					

(b) "World" sugar for shipment to other foreign countries, adjusted to New York delivery basis ^{2/}													
1953	4.40	4.37	4.15	4.31	4.54	4.47	4.45	4.38	4.11	3.98	3.96	4.17	4.27
1954	4.19	4.27	4.17	4.27	4.20	4.14	4.00	4.04	4.05	4.10	4.16	4.13	4.14
1955	4.12	4.11	4.15	4.22	4.29	4.18	4.15	4.18	4.25	4.31	4.22	4.12	4.19
1956	4.21	4.22	4.28	4.32	4.38	4.35	4.41	4.34	4.22	4.22	4.91	5.80	4.47
1957	6.87	6.83	7.20	7.48	6.98	7.06	6.20	5.02	5.42	4.88	4.48	4.72	6.10
1958	4.58	4.39	4.27	4.31	4.35	4.30	4.35	4.32	4.33	4.29	4.31	4.53	4.36
1959	4.15	3.97	3.92	3.79	3.86	3.77	3.54	3.64	3.95	3.97	3.87	3.94	3.86
1960	3.91	3.96	4.02	4.01	4.00	3.91	4.20	4.25	4.19	4.19	4.18	4.19	4.09
1961	3.95	3.87	3.85	4.05	4.28	4.15	4.01	3.77	3.65	3.69	3.49	3.42	3.85
1962	3.22	3.27	3.54	3.57	3.48	3.51	3.80	4.12	4.06	4.17	4.54	5.18	3.87
1963	6.30	6.95	7.51	8.54	11.27	10.82	9.95	7.53	8.54	11.60	12.57	11.30	9.41
1964	11.57	10.04	8.36	8.97	8.04	6.25	5.72	5.29	4.63	4.62	4.32	3.68	6.79
1965	3.33	3.18	3.57	3.34	3.31	2.92	2.90	2.75	2.81	2.99	2.77	2.92	3.07
1966	3.43	3.21	3.13	3.05	3.05	2.68	2.74	2.65	2.51	2.55	2.43	2.37	2.81
1967	2.31	2.68	2.57	3.06	3.55	3.48	2.86	2.64	2.76	3.11	3.28	3.13	2.95
1968	3.18	3.15	2.91	2.82	2.96	2.76	2.69	2.64					

(c) Differences -- New York prices from world prices adjusted to New York delivery basis													
1953	+1.64	+1.79	+2.18	+2.07	+1.81	+1.90	+1.96	+2.02	+2.30	+2.42	+2.19	+1.88	+2.02
1954	+1.85	+1.79	+2.01	+1.92	+1.90	+2.01	+2.19	+2.05	+1.93	+1.86	+1.99	+1.83	+1.95
1955	+1.84	+1.83	+1.69	+1.60	+1.66	+1.84	+1.86	+1.84	+1.75	+1.75	+1.75	+1.71	+1.76
1956	+1.67	+1.66	+1.67	+1.70	+1.65	+1.65	+1.70	+1.76	+1.87	+2.07	+1.42	+57	+1.62
1957	-.52	-.73	-1.02	-1.34	-.61	-.53	+.25	+1.11	+.75	+1.33	+1.64	+1.43	+.14
1958	+1.57	+1.76	+1.76	+1.90	+1.94	+1.99	+1.93	+1.96	+2.04	+2.18	+2.04	+1.91	+1.91
1959	+2.00	+2.02	+1.92	+2.13	+2.44	+2.60	+2.75	+2.73	+2.56	+2.58	+2.57	+2.23	+2.38
1960	+1.98	+2.04	+2.09	+2.16	+2.09	+2.34	+2.28	+2.22	+2.40	+2.33	+2.35	+2.27	+2.21
1961	+2.44	+2.45	+2.40	+2.20	+2.18	+2.33	+2.38	+2.29	+2.41	+2.50	+2.80	+2.98	+2.45
1962	+3.23	+3.10	+2.89	+2.86	+2.95	+2.94	+2.59	+2.42	+2.37	+2.35	+1.90	+1.36	+2.58
1963	+.40	-.15	-.47	-.28	-.19	-2.12	-2.00	-.88	-1.09	-2.18	-3.23	-2.52	-1.23
1964	-2.28	-2.02	-1.03	-1.54	-1.39	+.20	+.53	+.89	+1.57	+1.65	+1.85	+2.87	+0.11
1965	+3.52	+3.61	+3.04	+3.25	+3.42	+3.80	+3.83	+4.02	+4.01	+3.83	+4.03	+3.83	+3.68
1966	+3.45	+3.71	+3.71	+3.84	+3.85	+4.24	+4.26	+4.40	+4.60	+4.60	+4.69	+4.77	+4.18
1967	+4.82	+4.53	+4.61	+4.16	+3.70	+3.84	+4.44	+4.69	+4.58	+4.26	+4.10	+4.17	+4.33
1968	+4.23	+4.33	+4.44	+4.60	+4.52	+4.77	+4.90	+4.95					

1/ Prices for 1953-68 represent spot prices for sugar in bags under Contract No. 6, duty paid. Prices for 1961-66 are spot prices for sugar in bulk under Contract No. 7, the terms of which are duty paid or duty free. 2/ Spot prices for 1953-60 were spot prices for bagged sugar f.a.s. Cuba, Contract No. 4. Prices for 1961-66 are spot prices under No. 8 Contract which is also for bagged sugar but f.o.b. and stowed at Greater Caribbean ports (including Brazil).

RAW SUGAR PRICES

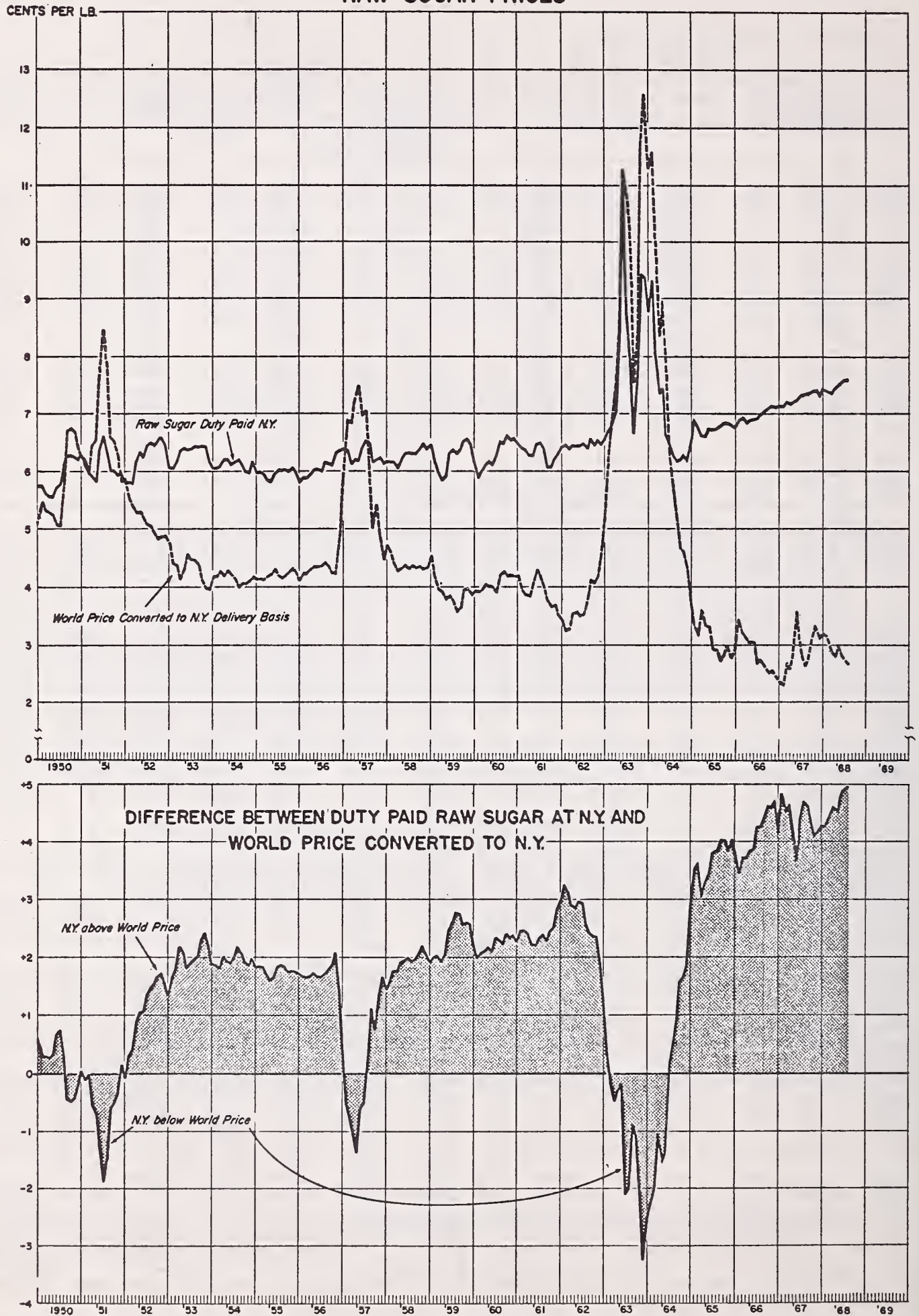


Figure 4

COMPARISON OF SUGAR PRICES BY MONTHS 1961 TO DATE

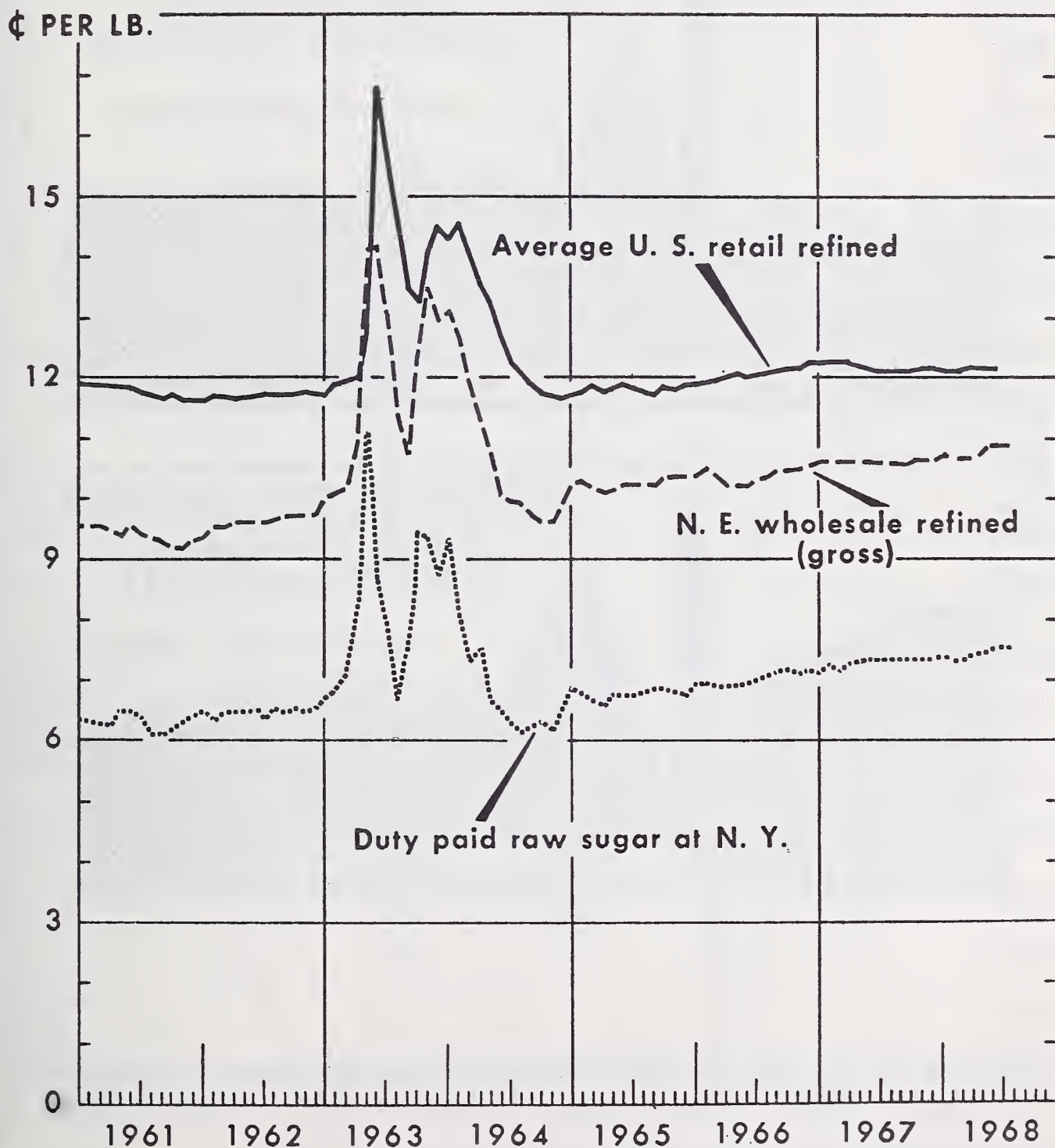


Figure 5

DIFFERENCES BETWEEN SUGAR PRICES BY MONTHS 1961 TO DATE

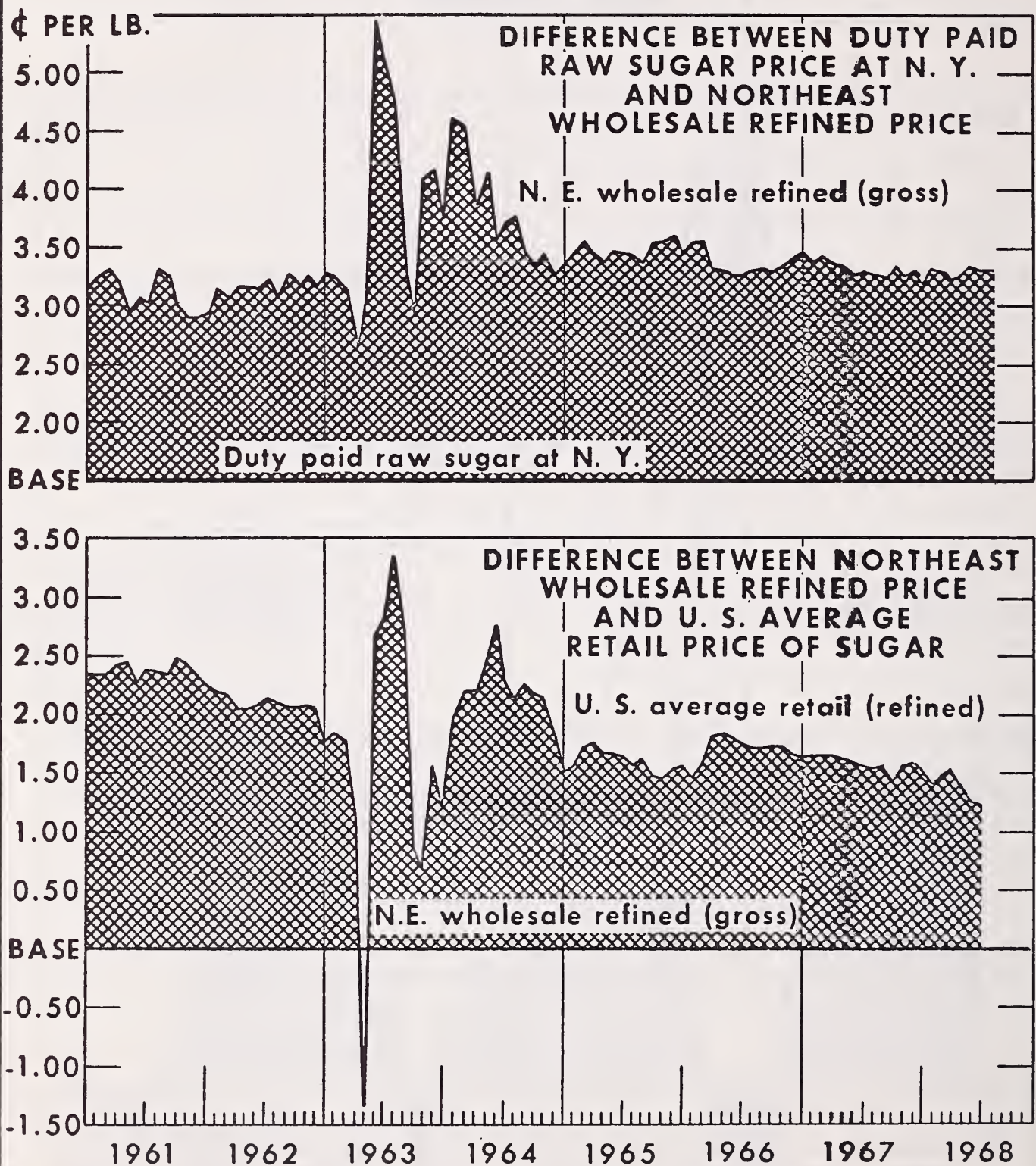


Figure 6

Table 15.- Prices of sugar, of all foods, and of all items

Period	Raw sugar	Refined sugar		All food		All items
	duty paid	Wholesale	Retail	Wholesale	Retail	retail
	New York	Northeast ^{1/}	U.S. av.	U.S. av.	U.S. av.	U.S. av.
	(1)	(2)	(3)	(4)	(5)	(6)
Prices (cents per pound)			Price index(1957-59 = 100)			
<u>Calendar year</u>						
1948	5.54	7.76	9.37	100	88	84
1949	5.81	7.97	9.53 _{2/}	91	85	83
1950	5.93	8.00	9.75 _{2/}	93	86	84
1951	6.06	8.38	10.12	104	95	90
1952	6.26	8.62	10.30	103	97	92
1953	6.29	8.72	10.56	98	96	93
1954	6.09	8.72	10.51	98	95	94
1955	5.95	8.59	10.42	95	94	93
1956	6.09	8.77	10.57	95	95	95
1957	6.24	9.15	11.03	98	98	98
1958	6.27	9.27	11.26	103	102	101
1959	6.24	9.33	11.43	98	100	101
1960	6.30	9.43	11.63	100	101	103
1961	6.30	9.40	11.77	100	103	104
1962	6.45	9.60	11.70	101	104	105
1963	8.18	11.94	13.58	100	105	107
1964	6.90	10.68	12.81 _{3/}	101	106	108
1965	6.75	10.22	11.80	104	109	110
1966	6.99	10.36	12.04	111	114	113
1967	7.28	10.62	12.19	109	115	116
<u>Month - 1967</u>						
January	7.13	10.60	12.22	110	115	115
February	7.20	10.60	12.24	109	114	115
March	7.18	10.60	12.24	107	114	115
April	7.22	10.60	12.24	106	114	115
May	7.25	10.60	12.18	108	114	116
June	7.32	10.60	12.22	110	115	116
July	7.30	10.60	12.14	111	116	116
August	7.33	10.60	12.12	109	117	117
September	7.34	10.60	12.16	109	116	117
October	7.37	10.75	12.16	108	116	118
November	7.38	10.66	12.20	108	116	118
December	7.30	10.60	12.20	109	116	118
<u>Month- 1968</u>						
January	7.41	10.62	12.16	110	117	119
February	7.38	10.71	12.12	111	117	119
March	7.35	10.65	12.14	111	118	120
April	7.42	10.65	12.18	111	118	120
May	7.48	10.74	12.16	112	119	120
June	7.53	10.90	12.18	112	119	121
July	7.59	10.90	12.16	114	120	122
August	7.59	10.90				
September						
October						
November						
December						

^{1/} Gross subject to 2 percent cash discount. Comparable to series formerly referred to as wholesale price at New York. Recently prices for New York metropolitan area have varied slightly at times from prices for the northeast.

^{2/} Beginning January 1950, the Bureau of Labor Statistics reports price on 5-pound package; price shown is pound equivalent. ^{3/} New series beginning January 1964 which may not be strictly comparable with data for earlier periods.

Source: Column (1) 1948-1960, New York Coffee and Sugar Exchange No. 6 contract (bagged) plus 0.50 cent duty; 1961, No. 7 contract (bulk) duty paid. Column (2) Lamborn Sugar Market Reports, Column (3) Bureau of Labor Statistics. Column (4) Bureau of Labor Statistics Average Price Index. Columns (5) and (6) Bureau of Labor Statistics Monthly Consumers' Price Index (all items and commodity groups).

Table 16.- Domestic raw sugar price, duty paid, New York: Parity index, domestic raw sugar price adjusted for changes in parity index

Period	Domestic raw sugar price ^{1/} duty paid N.Y.	Parity index (price paid by farmers)	Domestic raw sugar price adjusted for change in ^{2/} parity index	Quoted price as percentage of adjusted price 1957-59 = 100
	Cents per pound	1910-14 = 100	Cents per pound	Percent
1957	6.20	287	6.08	101.9
1958	6.23	294	6.23	100.0
1959	6.20	298	6.32	98.1
<u>1957-59 average</u>	6.26	300	6.36	98.4
1960	6.26	300	6.36	98.4
1961	6.30	302	6.40	98.4
1962	6.45	307	6.51	99.1
1963	8.18	312	6.61	123.8
1964	6.90	313	6.63	104.1
1965	6.75	321	6.80	99.3
1966	6.99	334	7.08	98.7
1967	7.28	342	7.25	100.4
<u>1967</u>				
January	7.13	339	7.18	99.3
February	7.21	338	7.16	100.6
March	7.18	338	7.16	100.3
April	7.22	340	7.21	100.1
May	7.25	341	7.23	100.3
June	7.32	342	7.25	101.0
July	7.30	344	7.29	100.1
August	7.33	342	7.25	101.1
September	7.34	343	7.27	101.0
October	7.37	344	7.29	101.1
November	7.38	343	7.27	101.5
December	7.30	344	7.29	100.1
<u>1968</u>				
January	7.41	346	7.33	101.1
February	7.38	348	7.38	100.0
March	7.35	350	7.42	99.1
April	7.42	353	7.48	99.2
May	7.48	354	7.50	99.7
June	7.53	354	7.50	100.4
July	7.59	355	7.52	100.9
August	7.59	354	7.50	101.2
September				
October				
November				
December				

^{1/} Quotations by New York Coffee and Sugar Exchange for Contract No. 6 in bags c.i.f. New York plus 0.50 cent duty (Cuban rate) less 0.04 cent to approximate "bag allowance" on bulk sugar through 1960. Quotations beginning in 1961 are for Exchange Contract No. 7 raw sugar in bulk, duty paid, New York, which beginning November 21, 1966 was replaced by Contract No. 10.

^{2/} Price to be considered under Section 201, Sugar Act of 1948, as amended December 1965, in establishing annual sugar requirements after consideration has been given to consumption, inventory, population, the level and trend of consumer purchasing power and other demand factors.

Table 17.-Wholesale prices of sugar (actual and adjusted), prices of all goods, per capita disposable income, and sugar distribution

Year	Sugar price net cash ^{1/} Northeast	Prices of all foods (wholesale)	Per capita disposable income	Sugar price adjusted for change in		Sugar distribution	
				Prices of all foods	Per capita disposable income	Total	Per capita
	(cents per pound)	(Index numbers 1935-39=100)		(cents per pound)		(1,000 short tons, raw value)	(Pounds, raw value)
1935	4.85	106	89	4.58	5.45	6,634	104
1936	4.69	104	101	4.51	4.64	6,706	105
1937	4.73	108	107	4.38	4.42	6,671	104
1938	4.48	93	98	4.82	4.57	6,643	102
1939	4.58	89	104	5.15	4.40	6,868	105
1940	4.33	90	111	4.81	3.90	6,891	104 ^{2/}
1941	4.92	105	135	4.69	3.64	8,069	121 ^{2/}
1942	5.45	126	169	4.33	3.22	5,466	81 ^{2/}
1943	5.49	135	190	4.07	2.89	6,335	93
1944	5.46	133	206	4.11	2.65	7,147	103
1945	5.39	134	209	4.02	2.58	6,041	86
1946	6.34	165	220	3.84	2.88	5,621	80
1947	8.12	206	229	3.94	3.55	7,448	103
1948	7.60	222	251	3.42	3.03	7,343	100
1949	7.81	202	246	3.87	3.17	7,580	102
1950	7.84	207	265	3.79	2.96	8,279	109
1951	8.21	232	286	3.54	2.87	7,737	100
1952	8.45	229	295	3.69	2.86	8,104	103
1953	8.55	219	308	3.90	2.78	8,485	106
1954	8.55	218	308	3.92	2.78	8,207	101
1955	8.42	212	324	3.97	2.60	8,399	102
1956	8.59	212	339	4.05	2.53	8,904	106
1957	8.97	219	350	4.10	2.56	8,734	102
1958	9.08	230	356	3.95	2.55	9,030	104
1959	9.14	219	371	4.17	2.46	9,181	104
1960	9.24	223	377	4.14	2.45	9,261	103
1961	9.21	223	386	4.15	2.39	9,611	105
1962	9.41	224	402	4.20	2.34	9,752	105
1963	11.70	224	416	5.22	2.81	9,989	106
1964	10.47	225	443	4.65	2.36	9,671	101
1965	10.02	233	473	4.30	2.11	10,020	103
1966	10.15	247	505	4.13	2.01	10,299	105
1967	10.41	242	534	4.30	1.95	10,245	103
<u>Monthly - 1968</u>							
January	10.41	244		4.27		748	
February	10.50	248		4.23		737	
March	10.44	247		4.23		825	
January-March average	10.45	246	557 ^{3/}	4.25	1.88	770	
April	10.44	247		4.23		822	
May	10.53	250		4.21		931	
June	10.68	250		4.27		939	
April-June average	10.55	249	568 ^{3/}	4.24	1.86	897	
July	10.68	254		4.20		1,008 ^{4/}	
August	10.68					1,105 ^{4/}	
September							
July-September average							

^{1/} Comparable to series formerly referred to as wholesale price at New York. Recently prices for New York metropolitan area have varied slightly at times from prices for the Northeast.

^{2/} Unusually large distribution during 1941 resulted in building up of the "invisible" supply carried over in 1942 and a considerable amount of sugar distributed during 1941 was actually consumed during 1942.

^{3/} Preliminary - at annual rate. ^{4/} Preliminary.

WHOLESALE SUGAR PRICES AND PER CAPITA DISPOSABLE INCOME IN THE UNITED STATES

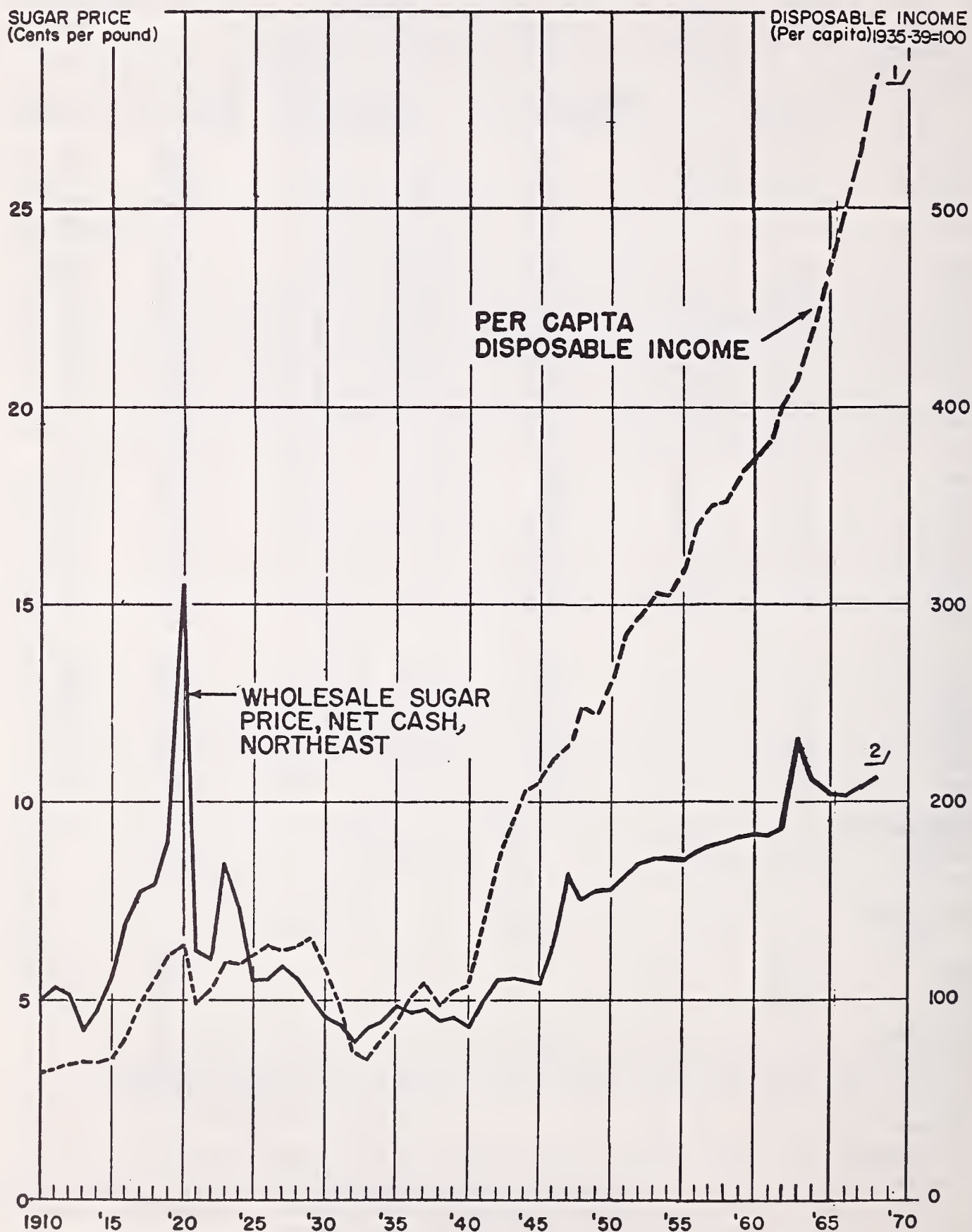
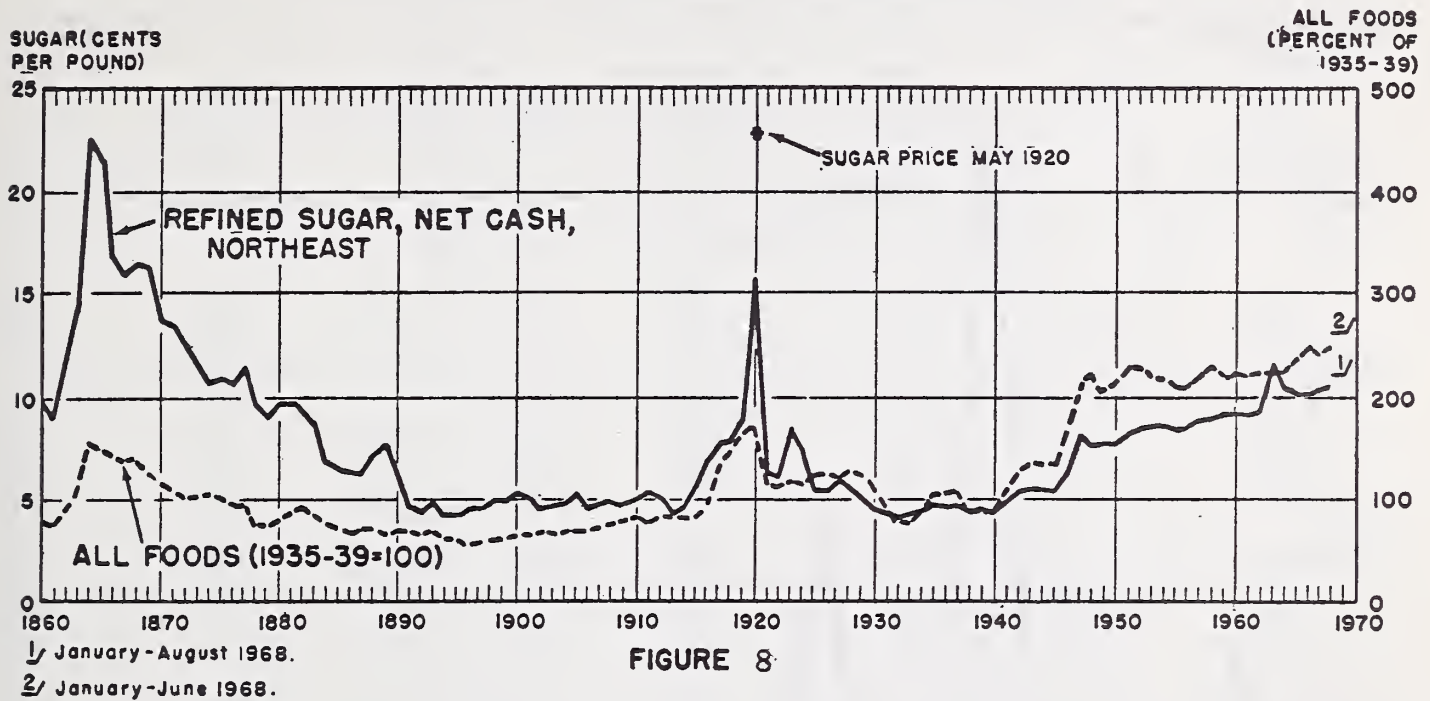


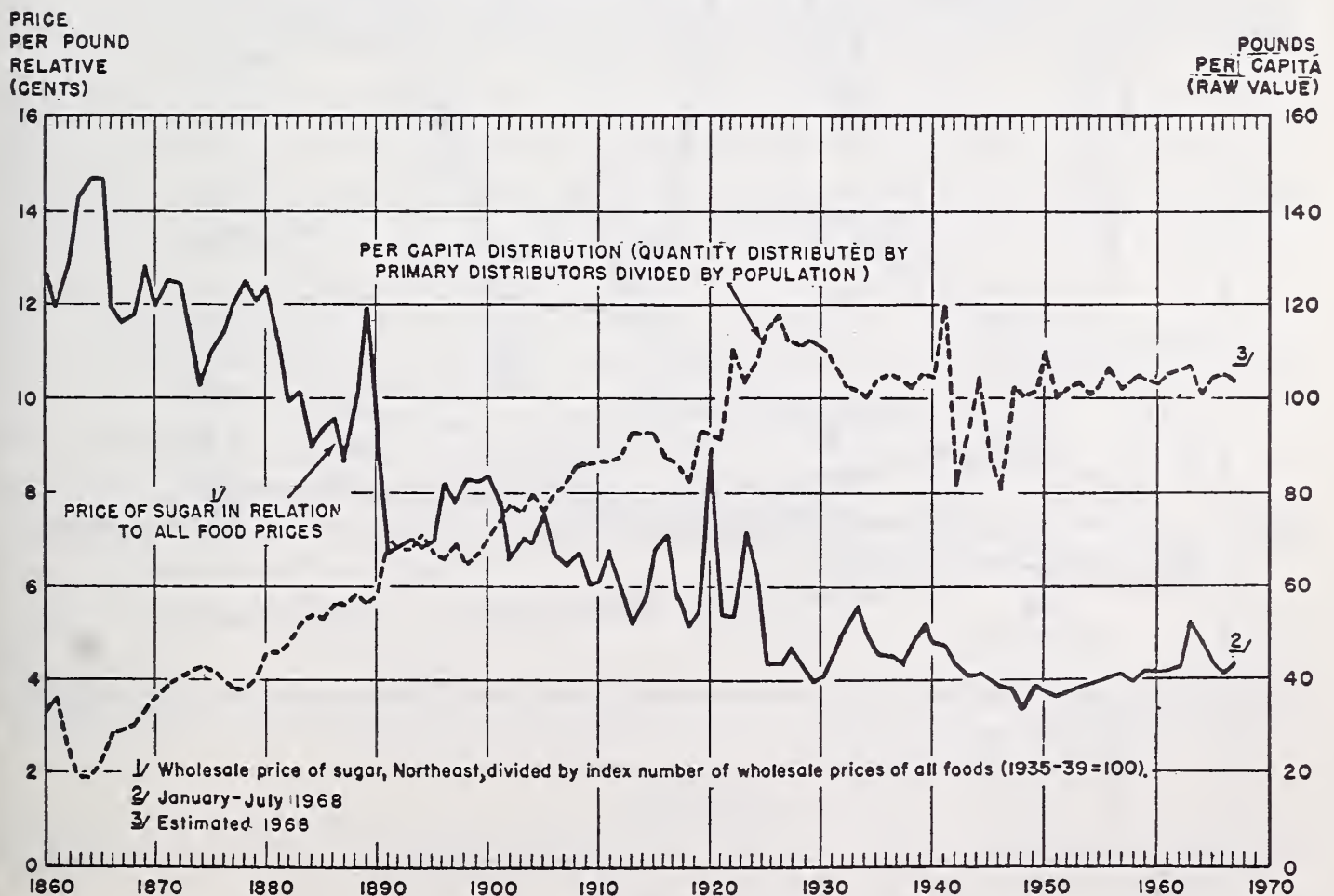
FIGURE 7

1/ Preliminary--Annual rate for second quarter 1968
2/ 1968 January to September.

REFINED SUGAR PRICES, AND INDEX OF ALL FOOD PRICES, AT
WHOLESALE IN THE UNITED STATES ANNUALLY, 1860 TO DATE



PRICE OF SUGAR IN RELATION TO PRICES OF ALL FOODS AND
PER CAPITA DISTRIBUTION OF SUGAR 1860 TO DATE



WHOLESALE PRICES OF SELECTED INGREDIENTS IN SUGAR CONTAINING PRODUCTS

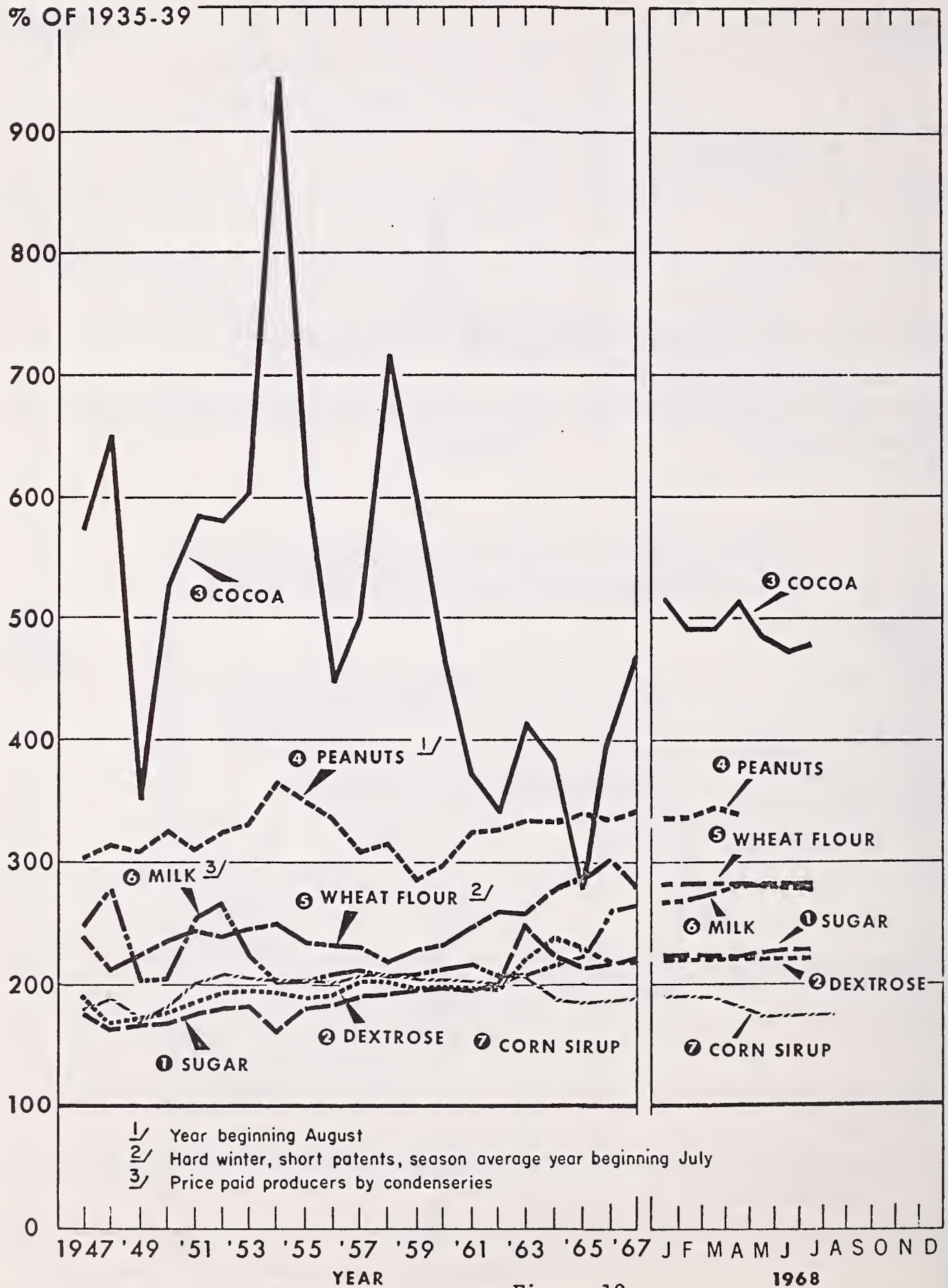


Table 18.-Wholesale prices of selected ingredients in sugar containing products

Year	Sugar refined, Northeast gross	Dextrose hydrate New York ^{1/}	Corn sirup 38-49 d.e.	Cocoa beans accra, fair fermented New York	Peanuts average received by ^{2/} farmers	Wheat flour Kansas City ^{3/}	Milk 3.5% butter- fat f.o.b. ^{4/} factory
Index: 1935 - 39 = 100							
1947	174.1	191.4	180.1	573.8	301.5	238.4	248.9
1948	163.0	169.7	190.6	652.5	313.4	211.3	280.6
1949	167.4	173.4	168.9	352.5	310.4	224.7	202.2
1950	168.0	176.0	179.9	527.9	325.4	236.3	206.5
1951	176.0	184.8	200.5	583.6	310.4	244.9	254.0
1952	181.0	193.6	208.1	580.3	325.4	240.4	269.1
1953	183.1	195.2	206.7	608.2	331.3	247.6	223.7
1954	163.1	194.4	206.7	945.9	364.2	251.7	202.9
1955	180.4	191.7	204.7	613.1	349.3	234.9	204.3
1956	184.2	193.3	201.9	445.9	334.3	232.5	210.1
1957	192.1	203.1	207.8	498.4	310.4	232.2	211.5
1958	194.7	203.4	208.1	719.7	316.4	221.6	207.2
1959	195.9	198.6	206.4	593.4	285.4	230.5	210.1
1960	198.0	198.6	206.7	468.9	298.5	234.9	215.1
1961	197.4	197.8	204.2	372.1	325.4	249.0	219.4
1962	201.6	196.5	198.0	341.0	328.4	261.0	209.4
1963	250.7	222.3	208.4	414.8	334.3	259.2	210.8
1964	224.3	237.7	189.4	383.6	334.3	276.0	217.3
1965	214.6	228.6	187.5	282.0	340.3	282.5	221.6
1966	217.6	219.9	189.2	403.3	337.3	302.4	259.0
1967	223.0	220.4	190.6	468.9	340.3	282.9	266.2
1968							
January	223.0	220.4	190.0	516.4	337.3	282.5	267.6
February	224.9	220.4	190.0	491.8	337.3	282.2	269.1
March	223.6	220.4	190.0	491.8	343.3	282.5	274.8
April	223.6	220.4	181.5	513.1	340.3	282.5	282.0
May	225.5	220.4	172.5	485.2	—	282.5	282.0
June	228.9	220.4	172.5	473.8	—	282.5	282.0
July	228.9	220.4	173.1	477.0	—	282.5	279.1
August	228.9	220.4	173.4	—	338.0	—	—
September							
October							
November							
December							

^{1/} Beginning February 1962, prices quoted ex warehouse.^{2/} Year beginning August.^{3/} Hard winter, short patents, season average year beginning July.^{4/} Price paid producers by condenseries.

Table 19.-Production of sweetener containing products
Index: 1957-59 = 100

Calendar year or month	Bakery products	Confec- tionery	Ice cream and dairy products	Beverages	Canned, bottled and frozen foods	Other foods not else- where classified	Combined averages
	(28.6%) 1/	(24.1%) 1/	(8.1%) 1/	(20.4%) 1/	(12.7%) 1/	(6.1%) 1/	(100.0%)
1957	98.7	99.3	97.0	97.2	91.1	94.6	97.1
1958	99.6	99.6	98.6	97.1	101.5	100.0	99.2
1959	101.7	101.0	104.2	105.9	108.2	105.3	103.5
1960	105.2	103.9	106.5	105.1	116.1	107.1	106.4
1961	107.3	111.8	108.4	109.1	125.5	109.3	111.2
1962	110.5	112.2	110.9	118.8	137.2	113.1	116.1
1963	113.7	117.9	114.0	131.0	138.9	115.5	121.5
1964	115.9	120.5	117.4	138.5	142.9	118.4	125.3
1965	116.5	123.8	120.7 ^{2/}	149.9 ^{2/}	160.7	122.2	131.4 ^{2/}
1966	117.5	132.2	120.3 ^{2/}	167.7 ^{2/}	181.2	124.0	140.0 ^{2/}
1967	121.7	137.4	121.8	174.2	181.6	126.9	144.1
<u>1966^{3/}</u>							
January	114.2	124.1	91.4	125.0	139.3	117.6	120.3
February	114.9	139.2	99.6	135.7	141.0	120.5	127.4
March	115.7	125.6	114.2	150.3	136.8	120.1	128.0
April	115.4	114.2	124.4	157.8	140.6	118.1	127.9
May	115.6 ^{2/}	108.8	136.9	174.6	142.7	120.3	131.5
June	121.2 ^{2/}	118.1	160.7	212.8	157.3	124.5	147.1
July	115.1 ^{2/}	90.0	164.7	221.4	202.8	125.7	146.5
August	120.8	127.2	147.2	206.2	269.8	126.5	161.2
September	120.6	201.0	123.4	170.6	272.5	129.6	170.2
October	121.0 ^{2/}	178.0	102.7	150.7	220.3	130.1	152.5
November	118.9 ^{2/}	144.4	92.0	150.5	186.9	127.9	138.5
December	116.8	116.3	85.9	157.3	163.9	127.3	129.1
<u>1967</u>							
January	115.7	132.1	92.7	130.0	148.6	122.9	125.3
February	117.6	153.3	102.6	141.0	144.0	122.1	133.4
March	117.7	123.4	113.8	156.1	146.8	123.7	130.7
April	117.6	117.4 ^{2/}	127.5	163.9	143.2	123.5	131.4
May	118.4	117.0 ^{2/}	135.2	181.2	152.6	125.2	137.0
June	123.4	124.1 ^{2/}	160.3	220.6	169.7	128.2	152.6
July	124.3	92.9	159.4	229.4	192.2	128.1	149.9
August	124.8	131.6	149.7	213.7	228.6	127.8	160.0
September	125.6	227.3	124.3	177.1	285.4	129.7	181.1
October	124.9	167.1	109.8	157.6	232.8	132.5	154.7
November	124.7	144.8	96.2	156.5	179.5	130.6	141.1
December	125.2	117.8	89.6	163.2	156.2	128.4	132.4
<u>1968</u>							
January	121.1	125.4	92.9	136.3	139.0	122.9	125.3
February	123.0	149.8	108.2	148.1	138.8	125.3	135.5
March	125.8	144.6	117.1	171.9	143.4	125.9	141.3
April	122.5	119.5	130.6	179.1	141.9	123.7	136.5
May	122.8	109.7	136.0	192.9	154.5	126.8	139.3
June	130.7	128.5	159.3	205.9	178.2	132.5	154.0
July							
August							
September							
October							
November							
December							

1/ The figures in parentheses () under column heading are the approximate percentage weights in the combined average.

2/ Revised.

3/ Note that the monthly indexes of beverage and ice cream and dairy products manufacture have been revised during these years.

Sources: Applicable Federal Reserve Board group and sub-group indexes were arranged as nearly as practicable to match as to content sugar deliveries by types of buyers shown in Sugar Reports and then weighted proportionately by the sugar used and corn sweetener deliveries in 1958. The 1967-68 data for beverages were computed from other data on total beverage production minus production of alcoholic beverages. (See Sugar Reports No. 156, May 1965, pages 5 to 13 for composition of groups).

Table 20.-Basic and adjusted sugar quotas 1962 to 1968

Area	Basic quotas - final						
	1962	1963	1964	1965	1966	1967	1968 ^{1/}
Short tons, raw value							
Domestic							
Domestic beet	2,795,769	2,990,127	2,698,590	3,025,000	3,025,000	3,215,667	3,263,334
Mainland cane	944,231	1,009,873	911,410	1,100,000	1,100,000	1,169,333	1,186,666
Hawaii	1,110,000	1,110,000	1,110,000	1,136,753	1,200,227	1,252,543	1,191,704
Puerto Rico	1,140,000	1,140,000	1,140,000	1,140,000	1,140,000	1,140,000	1,140,000
Virgin Islands	15,000	15,000	15,832	15,232	15,000	15,000	15,000
Total domestic areas	6,005,000	6,265,000	5,875,832	6,416,985	6,480,227	6,792,543	6,796,704
Foreign							
Basic quota ^{2/}	1,788,387	2,509,342	2,420,307	3,494,798	3,894,773	4,007,457	4,103,296
Global quota	602,401	1,625,658	1,503,861	-	-	-	-
Non-quota purchase	1,604,212	-	-	-	-	-	-
Total foreign areas	3,995,000	4,135,000	3,924,168	3,494,798	3,894,773	4,007,457	4,103,296
TOTAL REQUIREMENTS	10,000,000	10,400,000	9,800,000	9,911,783	10,375,000	10,800,000	10,900,000
Area	Adjusted quotas - final						
	1962	1963	1964	1965	1966	1967	1968
Short tons, raw value							
Domestic							
Domestic beet	2,500,000	2,698,590	2,698,590	3,025,000	3,025,000	3,215,667	3,115,667
Mainland cane	795,000	1,009,873	911,410	1,100,000	1,100,000	1,169,333	1,186,666
Hawaii	1,080,000	1,070,000	1,110,000	1,136,753	1,200,227	1,252,543	1,191,704
Puerto Rico	890,000	870,000	915,000	815,000	711,000	725,000	515,000
Virgin Islands	11,000	15,000	15,832	5,232	5,405	-	-
Total domestic areas	5,276,000	5,663,463	5,650,832	6,081,985	6,041,632	6,362,543	6,009,037
Foreign							
Basic quota	1,706,343	2,497,434 ^{4/}	2,420,307	3,600,014	3,974,446	4,007,457	4,103,296
Deficit allocation ^{3/}	811,044	513,445	225,000 ^{4/}	229,784	358,922	430,000	787,667
Global quota	602,401	1,725,658	1,503,861	-	-	-	-
Non-quota	1,604,212	-	-	-	-	-	-
Total foreign areas	4,724,000	4,736,537	4,149,168	3,829,798	4,333,368	4,437,457	4,890,963
TOTAL REQUIREMENTS	10,000,000	10,400,000	9,800,000	9,911,783	10,375,000	10,800,000	10,900,000

^{1/} Basic quotas and adjusted quotas as of September 3, 1968.

^{2/} Includes allocations to Argentina of 10,000 tons in 1962 and 20,000 tons in 1963 and 1964 and allocations to the Dominican Republic of 65,000 tons in 1962 and 130,000 in 1963 and 1964 pursuant to Sec. 202(4)(B) of the Sugar Act. Beginning 1965 includes proration of quotas withheld from Cuba and Southern Rhodesia.

^{3/} Prior to amendment of the Sugar Act in July 1962 deficits were allocated to specific countries and became a part of basic country quotas.

^{4/} Total deficits in 1963 were 613,445 tons of which 100,000 tons were transferred to global quota. In 1964, 503,861 short tons, raw value of global quota were not allocated.

Table 21.- Final basic sugar quotas for foreign countries, 1962 to 1968

Area	1962	1963	1964	1965	1966	1967	1968 ^{1/}
Short tons, raw value							
Philippines	1,050,000	1,050,000	1,050,000	1,073,000	1,123,305	1,126,020	1,126,020
Argentina	10,000	20,000	20,000	68,723	52,776	55,262	57,301
Australia	16,534	43,339	40,366	200,307	187,127	190,539	194,842
Belgium	182	182	182	1,937	0	0	0
Bolivia	0	0	0	0	5,108	5,347	5,544
Brazil	74,694	195,793	182,363	238,351	429,016	449,225	465,800
British Honduras	4,104	10,758	974	4,528	11,469	11,679	11,942
British West Indies and British Guiana	37,447	98,050	91,325	131,555	157,447	160,318	163,935
Canada	316	0	0	0	0	0	0
China, Republic of	16,441	38,114	35,499	72,436	77,969	79,391	81,184
Colombia	12,430	32,581	30,346	30,260	45,398	47,537	49,290
Costa Rica	12,215	27,048	25,193	37,588	51,982	52,889	54,835
Dominican Republic	191,834	336,243	322,096	415,405	429,016	449,233	465,805
Ecuador	10,319	27,048	25,193	53,313	62,423	65,362	67,774
El Salvador	4,221	11,065	10,306	18,671	32,124	32,686	33,890
Fiji Islands	4,104	10,758	10,020	48,823	41,064	41,813	42,757
France	0	0	0	6,103	0	0	0
French West Indies	12,430	32,581	30,346	46,253	49,528	50,431	51,570
Guatemala	8,325	21,823	20,326	37,831	43,806	44,571	46,211
Haiti	12,145	21,823	20,326	20,010	23,835	24,957	25,877
Honduras	0	0	0	0	0	5,332	5,544
Hong Kong	2	0	0	0	0	0	0
India	8,325	21,823	20,326	103,919	74,850	76,216	77,937
Ireland	5,000	10,000	10,000	2,398	5,351	5,351	5,351
Malagasy Republic	0	0	0	7,871	8,836	8,997	9,201
Mauritius	0	0	0	16,008	17,153	17,466	17,860
Mexico	118,734	206,243	192,096	420,516	438,665	459,329	476,274
Netherlands	1,970	0	0	0	0	0	0
Nicaragua	18,193	27,048	25,193	43,746	51,982	52,889	54,835
Panama	8,116	16,290	8,832	15,629	31,779	33,276	34,506
Paraguay	4,104	10,758	0	0	0	0	0
Peru	132,939	206,243	192,096	259,287	342,192	358,312	371,532
Reunion	0	0	0	2,373	0	0	0
South Africa ^{2/}	8,325	21,823	20,326	103,862	55,098	56,103	57,371
Southern Rhodesia	0	0	0	0	0	0	0
Swaziland	0	0	0	9,648	6,757	6,881	7,037
Thailand	0	0	0	0	17,153	17,466	17,860
Turkey	0	0	0	1,574	0	0	0
United Kingdom	258 ^{3/}	0 ^{3/}	0 ^{3/}	0	0	0	0
Venezuela	0 ^{3/}	0 ^{3/}	0 ^{3/}	2,873	21,564	22,579	23,411
Not prorated	4,680 ^{4/}	11,908 ^{4/}	36,577 ^{4/}	0 ^{5/}	0 ^{5/}	0 ^{5/}	0 ^{5/}
Total	1,788,387 ^{4/}	2,509,342 ^{4/}	2,420,307 ^{4/}	3,494,798 ^{5/}	3,894,773 ^{5/}	4,007,457 ^{5/}	4,103,296 ^{5/}

^{1/} As of September 3, 1968. ^{2/} Beginning 1965 quota withheld and prorated to Western Hemisphere countries pursuant to Section 202(d)(1)(B) of the Sugar Act. ^{3/} Withheld pursuant to Sec. 202(d) and (e) of the Sugar Act, 1962: Netherlands - 4,104, Canada - 316, United Kingdom - 258 and Hong Kong - 2; 1963: Netherlands - 10,758, Canada - 631, United Kingdom - 516 and Hong Kong - 3; 1964: Netherlands - 10,020, Canada - 631, United Kingdom - 516, Hong Kong - 3, Paraguay - 10,020, Panama - 6,341 and British Honduras - 9,046.

^{4/} Includes allocations to Argentina of 10,000 tons in 1962 and 20,000 tons in 1963 and 1964 and allocation to the Dominican Republic of 65,000 tons in 1962 and 130,000 in 1963 and 1964 pursuant to Sec. 202(4)(B) of the Sugar Act.

^{5/} Includes proration of quotas withheld from Cuba and Southern Rhodesia.

Table 22.-Final adjusted sugar quotas for foreign countries, 1962 to 1968, and total permitted entries of non-quota purchase sugar January-June 1962 and global quota and deficit assignments, July 1962 to date

Item	1962	1963	1964	1965	1966	1967	1968 <u>1/</u>
Short tons, raw value							
Philippines	1,267,401	1,247,618	1,219,790	1,178,216	1,202,978	1,126,020	1,126,020
Argentina	10,000	229,701	20,000	68,723	58,820	63,064	74,131
Australia	148,483	223,706	215,098	200,307	187,786	190,539	201,970
Belgium	1,863	7,547	182	1,937	0	0	0
Bolivia	0	0	0	0	4,681	6,102	7,172
Brazil	408,621	477,489	182,363	269,243	478,143	512,651	602,611
British Honduras	0	10,758	5,988	5,115	12,884	13,378	15,520
British West Indies and British Guiana	183,039	141,630	142,524	148,605	176,886	183,641	213,033
Canada	3,654	0	0	0	0	0	0
China, Republic of	120,952	71,269	82,613	72,436	78,243	79,391	84,154
Colombia	66,454	77,611	30,346	34,182	50,597	54,250	63,766
Costa Rica	28,509	40,637	58,119	42,459	71,527	60,357	70,940
Dominican Republic	863,439	605,103	402,822	469,244	602,931	618,131	688,202
Ecuador	73,008	57,805	58,039	60,223	69,570	74,591	87,680
El Salvador	19,471	19,659	20,551	21,091	44,204	37,301	43,844
Fiji Islands	15,793	48,704	54,556	48,823	41,209	41,813	44,321
France	0	22,935	845	6,103	0	0	0
French West Indies	43,960	94,297	34,290	52,248	55,644	57,767	66,463
Guatemala	34,634	51,050	45,023	42,734	60,277	50,863	59,784
Haiti	37,083	40,540	20,326	22,603	26,564	28,480	33,478
Honduras	0	0	0	0	0	6,085	7,172
Hong Kong	43	0	0	0	0	0	0
India	146,540	119,461	110,553	103,919	73,403	76,216	80,788
Ireland	10,000	10,000	10,000	2,398	5,351	5,351	5,351
Malagasy Republic	0	0	11,559	7,871	8,867	8,997	9,538
Mauritius	13,475	66,605	0	16,008	17,213	17,466	18,513
Mexico	420,225	387,041	479,425	475,017	488,896	524,181	616,159
Netherlands	7,319	0	0	0	0	0	0
Nicaragua	60,823	42,224	50,454	49,416	19,000	52,889	54,835
Panama	5,059	16,524	19,216	17,655	13,000	32,815	37,810
Paraguay	4,104	10,758	0	0	0	0	0
Peru	566,289	414,224	234,391	292,892	381,375	408,901	480,655
Reunion	0	9,893	0	2,373	0	0	0
South Africa	93,097	132,272	119,960	103,862	55,292	56,103	59,470
Southern Rhodesia	0	10,589	10,260	0	0	0	0
Swaziland	0	0	0	9,648	6,781	6,881	7,295
Thailand	0	0	0	0	17,213	17,466	0
Turkey	65,012	6,578	0	1,574	0	0	0
United Kingdom	1,742	0	0	0	0	0	0
Venezuela	0	11,907	0	2,873	24,033	25,767	30,288
Unallocated	3,908	30,402	509,875	0	0	0	0
Total	4,724,000	4,736,537	4,149,168	3,829,798	4,333,368	4,437,457	4,890,963

1/ September 3, 1968

Table 23.- Production, field worker requirements, and earnings of field workers for domestic sugar producing areas, 1955-1967 crops

Crop year	Louisiana	Florida	Hawaii	Puerto Rico 2/	Beet area
Number of farms 1/					
1955	3,861	25	861	19,274	24,855
1956	3,703	24	836	18,423	24,475
1957	3,343	24	884	17,605	24,915
1958	2,908	24	597	16,517	25,334
1959	2,686	14	787	15,976	25,259
1960	2,547	13	681	14,973	24,219
1961	2,534	19	706	14,230	24,319
1962	2,413	111	587	13,157	22,856
1963	2,308	111	612	12,317	22,801
1964	2,301	182	535	11,608	23,968
1965	2,218	178	578	10,770	22,615
1966	2,080	169	529	9,826	19,542
1967	1,912	158	569	8,795	18,110*
Acreage harvested					
1955	232,448	34,777	106,180	361,053	743,924
1956	203,286	30,123	106,956	352,897	789,217
1957	226,164	32,639	106,742	361,492	882,461
1958	219,144	34,423	84,136	327,708	895,111
1959	249,830	46,404	110,371	344,596	897,112
1960	255,357	48,941	103,584	327,961	961,993
1961	277,308	56,143	108,320	328,138	1,091,054
1962	253,689	114,289	108,600	308,644	1,101,027
1963	295,492	139,932	107,436	303,041	1,249,231
1964	325,231	219,802	110,759	303,142	1,393,400
1965	288,344	185,433	109,600	287,644	1,240,093
1966	288,483	190,695	111,005	272,844	1,160,880
1967	293,811	190,639	111,837	263,336	1,133,000
Production of cane or beets					
Net weight of cane or beets in short tons					
1955	5,664,412	1,159,908	9,867,978	9,872,969	12,237,776
1956	4,817,145	1,196,904	9,909,990	10,306,431	13,107,250
1957	4,975,915	1,358,145	9,447,647	8,708,681	15,639,802
1958	4,868,725	1,302,898	7,552,750	9,067,336	15,254,426
1959	5,072,611	1,770,828	9,416,225	10,181,755	16,756,507
1960	5,582,687	1,553,606	8,613,317	10,000,728	16,617,844
1961	7,118,497	2,035,893	9,595,342	10,754,016	17,926,984
1962	5,315,415	4,050,199	9,812,580	9,663,265	18,236,098
1963	8,554,103	4,446,459	10,033,969	10,122,518	23,405,714
1964	7,383,164	6,438,759	10,495,175	9,802,223	23,642,677
1965	6,542,184	5,505,458	10,737,507	8,806,972	20,470,009
1966	6,562,729	6,057,294	10,969,920	9,465,009	20,478,032
1967	8,110,847	6,542,451	11,045,949	8,160,195	19,560,000*
Yield of cane or beets per harvested acre					
Short tons					
1955	24.37	33.35	92.94	27.34	16.45
1956	23.70	39.73	92.65	29.21	16.61
1957	22.00	41.61	88.51	24.09	17.72
1958	22.22	37.85	89.77	27.67	17.04
1959	20.30	38.16	85.31	29.55	18.68
1960	21.86	31.74	83.15	30.49	17.27
1961	25.67	36.26	88.58	32.77	16.43
1962	20.95	35.44	90.36	31.31	16.56
1963	28.95	31.78	93.39	33.40	18.74
1964	22.70	29.29	94.76	32.34	16.97
1965	22.69	29.69	97.97	30.62	16.51
1966	22.75	31.76	98.82	34.69	17.64
1967	27.61	34.32	98.77	30.99	17.26*

Continued

Table 23.-Production field worker requirements, and earnings of field workers for domestic sugar producing areas, 1955 - 1967 crops - continued

Crop year	Louisiana	Florida	Hawaii	Puerto Rico ^{2/}	Beet area
<u>Production of sugar</u>					
<u>Short tons, raw value ^{3/}</u>					
1955	455,299	118,897	1,140,112	1,166,028	1,730,162
1956	431,625	128,797	1,099,543	1,151,749	1,971,459
1957	397,613	136,339	1,084,646	990,424	2,212,598
1958	442,860	136,269	764,953	934,160	2,213,404
1959	440,604	174,730	974,632	1,087,029	2,301,928
1960	469,856	159,539	935,744	1,019,442	2,474,533
1961	649,514	207,758	1,092,481	1,109,712	2,430,595
1962	471,601	380,372	1,120,011	1,008,943	2,595,347
1963	759,473	424,375	1,100,768	989,235	3,086,441
1964	572,710	574,415	1,178,770	989,439	3,331,711
1965	550,035	554,131	1,217,667	896,943	2,816,099
1966	562,290	652,260	1,234,121	883,442	2,852,623
1967	740,234	717,272	1,191,042	818,294	2,696,000*
<u>Yield of sugar per harvested acre</u>					
<u>Short tons, raw value</u>					
1955	1.96	3.42	10.74	3.23	2.33
1956	2.12	4.28	10.28	3.26	2.50
1957	1.76	4.18	10.16	2.74	2.51
1958	2.02	3.96	9.09	2.85	2.47
1959	1.76	3.77	8.83	3.15	2.57
1960	1.84	3.26	9.03	3.11	2.57
1961	2.34	3.70	10.09	3.38	2.23
1962	1.86	3.33	10.31	3.27	2.36
1963	2.57	3.03	10.25	3.26	2.47
1964	1.76	2.61	10.64	3.26	2.39
1965	1.91	2.99	11.11	3.12	2.27
1966	1.95	3.42	11.12	3.24	2.46*
1967	2.52	3.76	10.65	3.11	2.38
<u>Percentage of sugar recovered from cane or beets produced</u>					
1955	8.04	10.25	11.55	11.81	14.14
1956	8.96	10.76	11.10	11.17	15.04
1957	7.99	10.04	11.48	11.37	14.15
1958	9.10	10.46	10.13	10.30	14.51
1959	8.69	9.87	10.35	10.68	13.74
1960	8.42	10.27	10.86	10.19	14.89
1961	9.12	10.20	11.39	10.32	13.56
1962	8.87	9.39	11.41	10.44	14.23
1963	8.88	9.54	10.97	9.77	13.19
1964	7.76	8.92	11.23	10.09	14.09
1965	8.41	10.07	11.34	10.18	14.03
1966	8.57	10.77	11.25	9.33	13.93
1967	9.13	10.96	10.78	10.03	13.78*
<u>Number of persons working on farms ^{4/}</u>					
1955	27,000	2,750	11,100	127,000	94,000
1956	26,000	2,300	9,900	124,000	97,000
1957	23,000	2,600	9,400	118,000	105,000
1958	21,000	2,600	8,800	113,000	106,000
1959	20,000	3,200	8,300	97,000	100,000
1960	20,000	3,500	8,000	95,000	92,000
1961	21,000	4,400	7,700	97,000	103,000
1962	20,000	6,500	7,300	94,000	103,000
1963	22,000	7,500	7,100	95,000	104,000
1964	23,000	10,000	7,000	91,000	103,000
1965	21,000	9,000	6,900	81,000	94,000
1966	21,000	9,500	6,700	70,000	88,000
1967	20,200	10,300	6,600	60,000	84,000

Continued

Table 23.- Production, field worker requirements, and earnings of field workers for domestic sugar producing areas, 1955-67 crops - continued

Crop year	Louisiana	Florida	Hawaii	Puerto Rico ^{2/}	Beet area
<u>5/</u> Man-hours per acre					
1955	110.15	84.82	187.09	307.76	74.09
1956	103.50	95.70	177.84	293.20	70.00
1957	93.67	91.37	167.23	255.75	69.28
1958	95.99	86.57	163.80	275.77	60.76
1959	89.51	81.32	149.23	279.15	55.00
1960	76.14	75.76	150.98	271.91	52.94
1961	74.22	88.13	140.25	275.81	46.38
1962	71.72	83.35	141.87	264.80	48.10
1963	80.96	76.42	138.99	292.94	48.16
1964	71.56	57.73	125.13	286.91	48.04
1965	72.31	53.58	120.21	251.07	45.17
1966	69.81	54.96	116.76	268.86	45.81
1967	73.53	57.04	115.87	249.45	44.27
<u>5/</u> Man-hours per ton of cane or beets					
1955	4.52	2.54	2.01	11.25	4.50
1956	4.37	2.41	1.92	10.05	4.21
1957	4.25	2.19	1.89	10.62	3.90
1958	4.32	2.29	1.82	9.97	3.57
1959	4.42	2.13	1.75	9.46	2.94
1960	3.48	2.39	1.82	8.92	3.07
1961	2.89	2.43	1.58	8.42	2.82
1962	3.42	2.35	1.57	8.46	2.90
1963	2.80	2.40	1.49	8.77	2.57
1964	3.15	1.97	1.32	8.87	2.83
1965	3.19	1.80	1.23	8.20	2.74
1966	3.07	1.73	1.18	7.75	2.61
1967	2.66	1.66	1.17	8.05	2.57
<u>5/</u> Man-hours per ton of sugar (raw value)					
1955	56.20	24.80	17.42	95.28	31.80
1956	48.82	22.36	17.30	89.92	28.00
1957	53.22	21.86	16.46	93.34	27.60
1958	47.52	21.86	18.02	96.76	24.60
1959	50.86	21.57	16.90	88.62	21.40
1960	41.38	23.24	16.72	87.43	20.60
1961	31.72	23.82	13.90	81.60	20.80
1962	38.56	25.03	13.76	80.98	20.38
1963	31.50	25.22	13.56	89.86	19.50
1964	40.66	22.12	11.76	88.01	20.10
1965	37.86	17.92	10.82	80.47	19.90
1966	35.80	16.07	10.50	82.98	18.70
1967	29.18	15.17	10.88	80.21	18.60

continued

Table 23.- Production, field worker requirements, and earnings of field workers for domestic sugar producing areas, 1955-67 crops - continued

Crop year	Louisiana	Florida	Hawaii		Puerto Rico ^{2/}	Beet area
			Earnings	Fringe benefits		
<hr/>						
Weighted average earnings per hour of field workers ^{6/}						
<u>Dollars per hour</u>						
1955	0.564	0.885	1.448	0.405	0.437	0.943
1956	0.629	0.914	1.469	0.448	0.454	0.979
1957	0.667	0.952	1.538	0.482	0.494	1.036
1958	0.692	0.984	1.597	0.571	0.504	1.065
1959	0.710	0.991	1.753	0.521	0.497	1.094
1960	0.765	1.051	1.794	0.557	0.522	1.117
1961	0.786	1.105	1.919	0.605	0.546	1.132
1962	0.826	1.131	2.003	0.734	0.564	1.160
1963	1.121	1.280	2.100	0.750	0.584	1.220
1964	1.068	1.359	2.308	0.750	0.608	1.290
1965	1.121	1.468	2.436	0.800	0.614	1.380
1966	1.194	1.597	2.617	0.800	0.631	1.471
1967*	1.317	1.707	2.798	0.900	0.660	1.570

Note: The foregoing data are revised from time to time as later information becomes available. Production data for all years are based upon statistics regularly compiled by the Policy and Program Appraisal Division from industry sources. Data regarding man-hours and earnings per hour of field workers were taken from the best available sources and are believed to be reliable in a degree that permits a generalized comparison among areas. Estimates of the peak number of persons working on farms are difficult to ascertain and both primary and secondary source material have been used. Man-hour data reflect the most recent information available and have been stated on a raw value equivalent basis for all areas to achieve uniformity. Data for the 1946 through 1949 crops are included in Sugar Reports 113, September 1961, Table 26; data for 1950-54 crops are included in Sugar Reports No. 160, September 1965, Tables 23-26.

^{1/} Data for Hawaii include plantation farms and independent grower farms from which sugarcane was harvested in each year shown. In addition, sugarcane was cultivated during each year shown, for harvest in subsequent year, on the following estimated number of farms: 1950-53 not available; 1954-445; 1955 -421; 1956 - 421; 1957-314; 1958-556; 1959-326; 1960-356; 1961-254; 1962-258; 1963-211; 1964-287, 1965-240; 1966 - 269 1967 - 216.

^{2/} Data are for the 1954-55 crop through the 1966-67 crop.

^{3/} Sugar produced from beets is refined sugar but for purposes of comparability production is shown as the raw value equivalent.

^{4/} Estimated peak number of persons working on farms during crop, including working farm operators and unpaid family workers.

^{5/} Data include all labor utilized in the production of sugarcane or sugarbeets (including supervision) other than administrative and employee services.

^{6/} Based on average hourly cash earnings of workers employed on time or piece work rate basis. In addition, workers receive non-cash benefits valued at 2 to 25 cents per hour except in Hawaii. Fringe benefits to workers in Hawaii are listed above.

* Preliminary

Table 24.-Number of production workers, hourly earnings of production workers, total wages and salaries, value added by manufacture, and ratio of wages and salaries to value added by manufacture in the domestic sugar industry (continental and offshore) including farms

Group	Year	Production workers		Wages	Value	Ratio of	
		Employees	Average	and	added	wages and	
				salaries	by	3/ manufacture	to value
		number 1/	earnings 2/ per hour			manufacture	
		Thousands	Dollars	Millions of dollars		Percent	
Farms 4/	1957	258.0	0.78	169.2	449.1	37.7	
	1958	251.4	0.78	156.2	423.0	36.9	
	1959	228.5	0.80	167.5	460.0	36.4	
	1960	218.5	0.84	166.3	463.4	35.9	
	1961	233.1	0.86	177.0	512.8	34.5	
	1962	230.8	0.92	179.6	556.9	32.2	
	1963	235.6	1.00	221.9	719.0	30.9	
	1964	234.0	1.04	239.6	647.4	37.0	
	1965	211.9	1.10	218.2	594.4	36.7	
	1966	195.2	1.17	229.6	630.9	36.4	
Raw cane mills 4/	1957	22.6	1.32	45.9	87.8	52.3	
	1958	21.7	1.35	42.4	77.9	54.4	
	1959	19.7	1.42	46.7	94.0	49.7	
	1960	19.7	1.50	45.2	95.3	47.4	
	1961	19.9	1.58	49.1	113.3	43.3	
	1962	21.7	1.67	50.2	125.7	39.9	
	1963	22.0	1.70	57.8	174.7	33.1	
	1964	20.5	1.89	62.2	129.0	48.2	
	1965	19.6	2.06	59.6	121.8	48.9	
	1966	17.9	2.28	63.3	137.6	46.0	
Cane sugar refiners	1957	14.6	2.36	79.0	176.0	44.9	
	1958	14.1	2.50	84.0	184.8	45.5	
	1959	14.0	2.67	88.7	189.2	46.9	
	1960	14.1	2.82	92.0	225.2	40.9	
	1961	15.7	2.97	89.0	211.4	42.1	
	1962	14.7	3.07	89.0	234.0	38.0	
	1963	14.1	3.24	90.8	254.5	35.7	
	1964	10.5	3.34	87.6	204.5	42.8	
	1965	10.1	3.49	85.0	268.0	31.7	
	1966	9.6	3.64	88.1	262.8	29.8	
Beet sugar processors	1957	21.5	1.88 5/	45.8 5/	128.1 5/	35.8	
	1958	22.4	1.97	49.2	130.4	37.7	
	1959	22.0	2.03	50.0	131.7	38.0	
	1960	21.2	2.14	52.9	154.3	34.3	
	1961	25.6	2.20	55.2	144.4	38.2	
	1962	25.4	2.26	55.3	166.9	33.1	
	1963	25.7	2.38	59.6	198.7	30.0	
	1964	24.4	2.47	67.8	191.5	35.4	
	1965	23.5	2.59	67.6	199.8	33.8	
	1966	23.9	2.71	67.7	220.3	32.5	

^{1/} Estimates - approximate peak number of employees. Data for farms include hired workers, farm operators and unpaid family workers. Data for processing include production workers only. ^{2/} Data for farms do not include payments in kind such as housing, garden plots, etc. ^{3/} For farms, value added by manufacture is total crop value including processor payments and allowances and government payments. For all of the other groups, value added by manufacture is calculated by subtracting the cost of materials, supplies and containers, fuel, purchased electric energy, and contract work from total value of shipments, except for raw cane mills, the total returns from sales of sugar and net returns from molasses and bagasse, where applicable, are used.

^{4/} Crop years.

^{5/} Estimated.

Table 25.-Number of employees and hourly earnings of production workers in specified food industries in the United States ^{1/}

Industry group 2/	Year	Number of employees 3/			Earnings per hour produc- tion workers
		Total	Production workers	Salaried employees	
			Thousands		Dollars
Grain mill and bakery products	1957	315.0	189.0	126.0	1.87
	1958	313.2	188.7	124.5	1.94
	1959	315.9	189.1	126.8	2.03
	1960	315.9	186.7	129.3	2.10
	1961	309.9	182.9	127.0	2.16
	1962	308.7	179.9	128.9	2.26
	1963	293.1	173.8	119.3	2.41
	1964 ^{4/}	288.0	170.3	117.6	2.44
	1965	290.1	174.1	115.9	2.54
	1966	286.2	171.8	114.4	2.64
Confectionery and related products	1957	80.0	64.0	16.0	1.60
	1958	80.4	64.8	15.6	1.68
	1959	78.6	62.8	15.8	1.73
	1960	78.7	62.6	16.1	1.80
	1961	79.9	63.7	16.2	1.87
	1962	80.2	63.8	16.4	1.92
	1963	78.0	63.7	14.3	1.99
	1964 ^{4/}	79.7	65.1	14.6	2.06
	1965 ^{4/}	79.3	65.4	13.9	2.12
	1966	83.3	67.0	14.4	2.22
Dairy products	1957	49.0	33.0	16.0	1.82
	1958	48.2	29.4	18.8	1.95
	1959	47.4	29.4	18.1	2.01
	1960	48.8	28.3	20.5	2.10
	1961	46.9	27.1	19.8	2.14
	1962	44.8	25.8	19.0	2.22
	1963	41.6	25.0	16.7	2.41
	1964	40.5	24.6 ^{4/}	15.9 ^{4/}	2.47
	1965	39.3	24.5 ^{4/}	14.8 ^{4/}	2.52
	1966	40.8	24.0	16.9	2.65
Bottled soft drinks	1957	95.0	42.0	53.0	1.49
	1958	97.1	39.5	57.6	1.64
	1959	100.0	40.2	59.8	1.62
	1960	103.3	41.1	62.2	1.61
	1961	104.0	40.9	63.2	1.67
	1962	105.4	41.4	64.0	1.70
	1963	106.8	40.6	66.2	1.88
	1964 ^{4/}	111.1	41.0	70.1	1.93
	1965 ^{4/}	113.9	42.1	71.8	2.03
	1966	117.7	43.7	73.9	2.14
Canning, preserving, and freezing	1957	186.0	151.0	35.0	1.49
	1958	175.0	152.2	22.8	1.51
	1959	176.4	153.6	22.8	1.56
	1960	178.0	155.0	23.0	1.60
	1961	182.7	160.0	22.8	1.65
	1962	180.1	157.4	22.7	1.73
	1963	182.2	158.6	23.6	1.82
	1964 ^{4/}	183.8	158.9	25.0	1.91
	1965 ^{4/}	188.9	163.2	25.8	1.93
	1966	194.4	168.6	25.8	2.02
Flavorings	1957	10.0	6.0	4.0	1.75
	1958	9.3	5.3	4.0	2.13
	1959	9.7	5.5	4.2	2.04
	1960	10.4	5.8	4.6	1.92
	1961	9.5	5.4	4.1	2.11
	1962	9.6	5.4	4.1	2.16
	1963	9.0	4.9	4.1	2.45
	1964	9.4	5.2	4.2	2.41
	1965	9.4	5.0	4.4	2.55 ^{4/}
	1966	10.6	5.9	4.7	2.68

^{1/} 1966 preliminary. ^{2/} Industries included in this tabulation are: For grain mill and bakery products: (a) cereal preparations, (b) bread and other bakery products, (c) biscuits, crackers, and pretzels. For confectionery and related products: (a) confectionery products, (b) chocolate and cocoa products, (c) chewing gum. For dairy products: (a) concentrated milk, (b) ice cream and ices. For canning, preserving, and freezing: (a) canning and preserving fruits and vegetables, (b) pickles and sauces, (c) frozen foods. ^{3/} Average of pay periods ending nearest to the 15th of March, May, August and November. ^{4/} Revised.

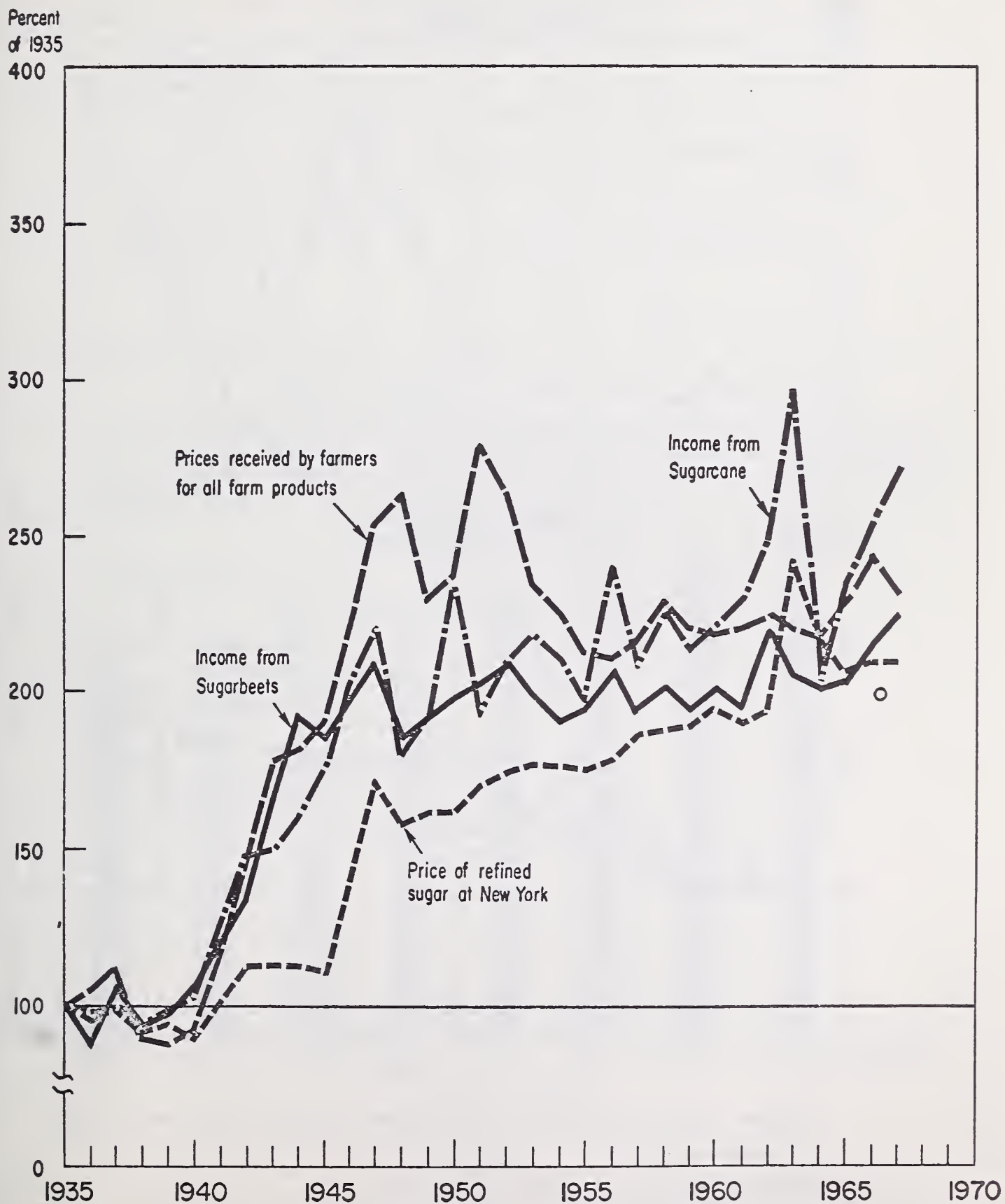
Source: Computed from data of the Bureau of the Census, U. S. Department of Commerce

Table 26.- Wages, salaries, value added by manufacture, and ratio of wages and salaries to value added by manufacture in specified food industries in the U.S. 1/

Industry group 2/	Year	Wages and salaries			: Value	:Ratio wages &
		Total	Wages	Salaries	: added by	:sals. to value
					:manufacture	:add'd by manuf.
			Millions of dollars			Percent
Grain mill and bakery products	1957	1,359.0	702.0	657.0	2,577.0	52.7
	1958	1,399.8	741.5	658.3	2,886.2	48.5
	1959	1,471.2	779.4	691.8	3,033.5	48.5
	1960	1,531.4	809.6	721.8	3,114.2	49.2
	1961	1,543.7	816.1	727.6	3,160.5	48.8
	1962	1,602.9	839.8	763.2	3,277.5	48.9
	1963	1,592.8	856.3	736.5	3,390.6	47.0
	1964 ^{3/}	1,626.0	875.1	750.9	3,538.9	45.9
	1965 ^{3/}	1,663.2	898.5	764.7	3,602.0	46.2
	1966	1,741.5	934.2	807.3	3,813.6	45.7
Confectionery and related products	1957	286.0	199.0	87.0	714.0	40.1 ^{3/}
	1958	300.7	210.7	90.0	752.4	40.0 ^{3/}
	1959	310.2	215.1	95.2	785.6	39.5
	1960	323.3	223.5	99.8	842.3	38.4
	1961	340.8	237.2	103.7	880.6	38.7
	1962	353.3	243.9	109.4	904.3	39.1
	1963	349.8	246.5	103.3	953.8	36.7
	1964	373.8	260.6	113.2	1,005.7	37.2
	1965 ^{3/}	379.5	269.9	109.7	1,044.7	36.3
	1966	405.1	287.0	118.1	1,112.5	36.4
Dairy products	1957	228.0	118.0	110.0	527.0	43.3
	1958	215.4	119.0	96.4	597.4	36.1
	1959	221.6	122.9	98.7	626.7	35.4 ^{3/}
	1960	235.5	123.1	112.4	699.9	33.6 ^{3/}
	1961	235.6	120.6	115.0	692.8	34.0
	1962	235.1	121.1	114.0	681.1	34.5
	1963	225.0	126.0	99.0	667.5	33.7
	1964 ^{3/}	228.9	129.6	99.2	740.7	30.9
	1965 ^{3/}	228.7	130.5	98.2	717.6	31.9
	1966	236.2	135.2	101.1	740.9	31.9
Bottled soft drinks	1957	379.0	125.0	254.0	767.0	49.4
	1958	405.6	131.4	274.2	862.5	47.0
	1959	433.6	135.8	297.8	954.0	45.4
	1960	465.4	144.3	321.2	1,006.0	46.3
	1961	485.4	149.2	336.2	1,060.8	45.8
	1962	515.3	158.3	357.0	1,127.8	45.7
	1963	537.3	162.9	374.4	1,213.9	44.3
	1964 ^{3/}	582.6	172.8	409.8	1,367.0	42.6
	1965 ^{3/}	614.4	182.7	431.7	1,372.7	44.8
	1966	667.1	201.1	466.0	1,470.8	45.4
Canning, preserving and freezing	1957	579.0	439.0	140.0	1,374.0	42.1
	1958	565.9	437.0	128.9	1,413.8	40.0
	1959	603.8	464.2	139.6	1,495.5	40.4
	1960	640.1	488.5	151.6	1,709.1	37.5
	1961	668.8	509.1	159.7	1,744.1	38.3
	1962	695.5	536.3	159.2	1,768.3	39.3
	1963	709.8	547.3	162.5	1,933.5	36.7
	1964 ^{3/}	753.2	581.7	171.5	2,056.5	36.6
	1965 ^{3/}	789.6	604.4	185.3	2,217.2	35.6
	1966	849.6	655.4	194.2	2,399.3	35.4
Flavorings	1957	47.0	21.0	26.0	270.0	17.4 ^{3/}
	1958	47.5	22.0	25.5	249.4	19.0 ^{3/}
	1959	54.4	24.2	30.2	302.9	18.0 ^{3/}
	1960	56.5	25.1	31.4	332.1	17.0
	1961	53.5 ^{3/1}	23.5	30.0	335.0	16.0
	1962	56.4 ^{3/1}	24.6	31.7	374.1	15.1
	1963	56.1	24.9	31.3	393.6	14.3
	1964	63.5	27.8	35.8	448.2 ^{3/}	14.2
	1965	62.8	25.7	37.1	487.5 ^{3/}	12.9
	1966	70.8	31.3	39.6	555.5	12.7

1/ 1966 preliminary. 2/ Industries included in this tabulation are: For grain mill and bakery products: (a) cereal preparations, (b) bread and other bakery products, (c) biscuits, crackers, and pretzels. For confectionery and related products: (a) confectionery products, (b) chocolate and cocoa products, (c) chewing gum. For dairy products: (a) concentrated milk, (b) ice cream and ices. For canning, preserving and freezing: (a) canning and preserving fruits and vegetables, (b) pickles and sauces, (c) frozen foods. 3/ Revised. Source: Computed from data of the Bureau of the Census, U.S. Department of Commerce.

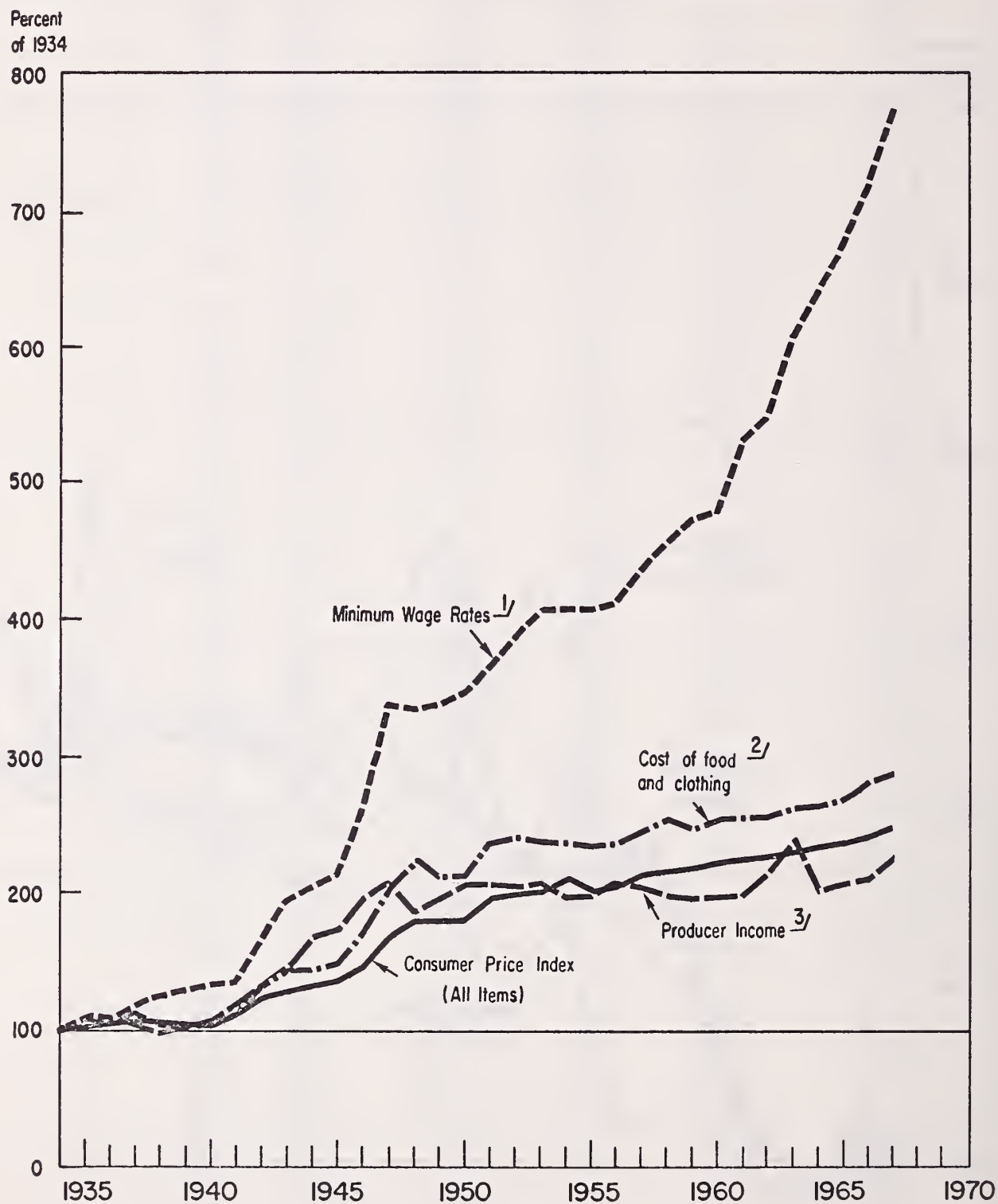
Sugar Prices and Growers' Income from Mainland Sugarbeets and Sugarcane Compared with Prices Received by Farmers, 1935 to Date



O ESTIMATED.

Figure 11

Minimum Wage Rates of Fieldworkers, Producer Income, and Cost of Food and Clothing, All Domestic Sugar Producing Areas, 1934 to Date



^{1/} Weighted average minimum wage rates for each area weighted by production of beets or cane, 1948-1952.

Data partly estimated.

^{2/} Data of the Department of Labor, weighted 15 clothing and 85 food

^{3/} Per ton of beets or cane. All areas.

Figure 12

SUGAR SUPPLIES AND PRICES, OCTOBER 1960 TO DATE

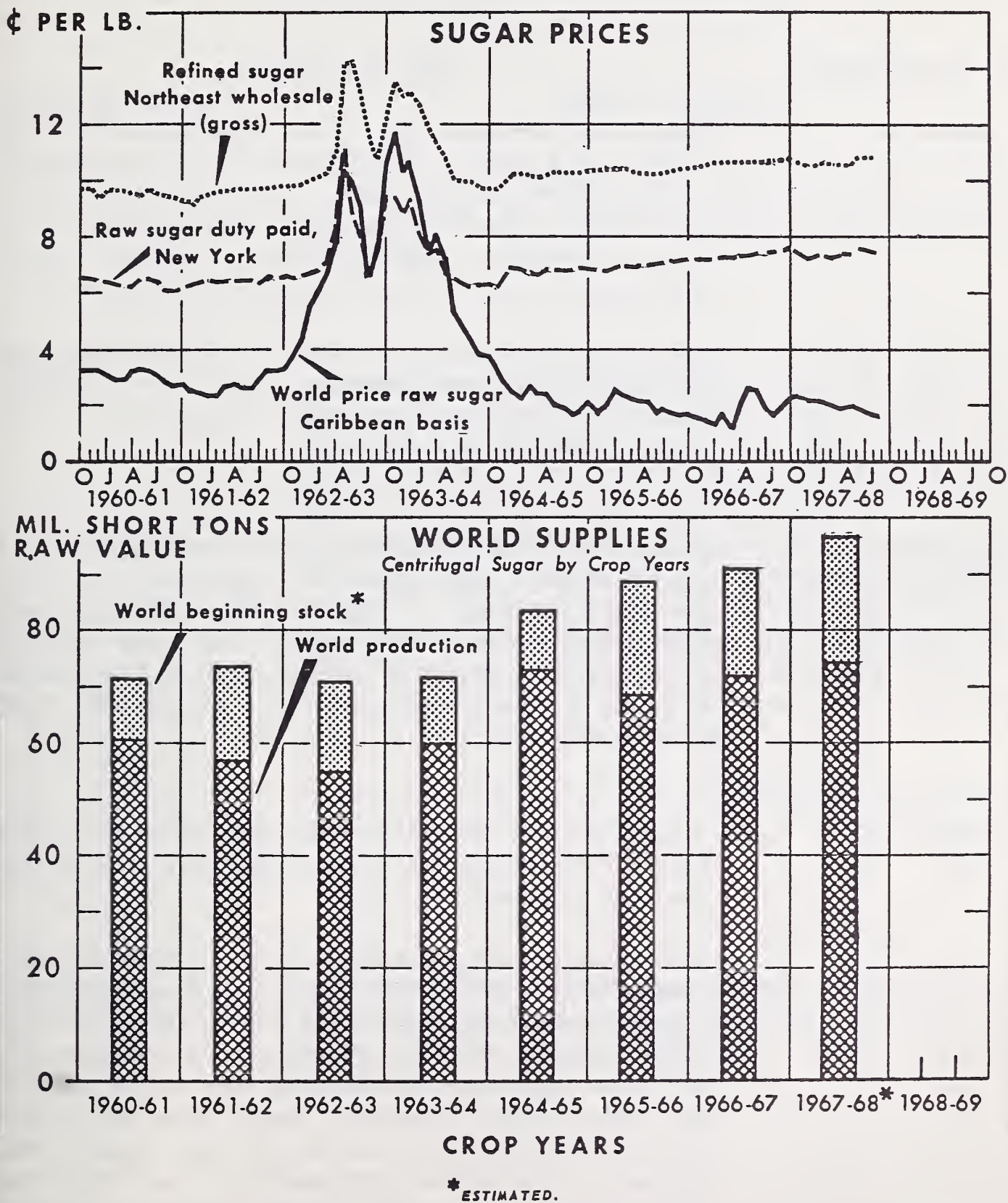


Figure 13

OTHER ADMINISTRATIVE ACTIONS

<u>Date announced</u>	<u>Nature of action</u>
August 12, 1968	<p>Announced revised processor allotments of the 1968 sugar quota for the Mainland Cane Sugar Area. These allotments, totaling 1,186,666 short tons, raw value, replace previously established allotments, totaling 1,169,333 tons, which were announced on July 8 (Press Release USDA 2193-68).</p> <p>The revised allotments reflect the larger quota for the area which was announced on July 19 (Press Release USDA 2348-68). (See August 17, 1968 Federal Register).</p>
August 20, 1968	<p>Announced the determination of proportionate shares (farm acreage allotments) for sugarcane farms in the Mainland Cane Sugar Area (Florida and Louisiana) for the 1969 crop. Total shares to be established for farms in the area will be 80 percent of this year's crop acreage. (See August 24, 1968 Federal Register).</p>
August 26, 1968	<p>Announced that fair and reasonable rates for processing 1968-crop Hawaiian sugarcane will be the same as for the 1967 crop.</p> <p>The determination establishes the maximum rate each producer-processor may charge under a tolling agreement for processing sugarcane grown by other producers. For sugarcane delivered to the mill, the maximum processing rate which Kohala and Puna Sugar Companies may charge is 34 percent of the gross returns from raw sugar and molasses. For other processors, where the cane delivery point is loaded in trucks ready for transporting to the mill, the maximum processing rate is 45 percent of the gross returns. (See August 29, 1968 Federal Register).</p>

<u>Date announced</u>	<u>Nature of action</u>
September 9, 1968	Provides means for determining the rates of commercially recoverable sugar from sugarbeets of the 1968 crop. (See September 13, 1968 Federal Register).
September 18, 1968	<p>Announced a decision to moderate the reduction in proportionate shares (farm acreage allotments) for sugarcane farms in the mainland cane sugar area (Florida and Louisiana) for the 1969 crop as announced Aug. 20 (press release USDA 2687-68).</p> <p>The revised 1969-crop allocations for the two States are 256,800 acres for Louisiana and 160,270 acres for Florida. Previously, the allocations were announced at 241,700 acres for Louisiana and 150,840 acres for Florida. These compare to 1968-crop allocations of 302,120 acres for Louisiana and 188,550 acres for Florida.</p> <p>Other provisions remain the same as announced previously.</p>
September 24, 1968	Announced that proportionate shares (farm acreage allotments) will not be established for the 1969 crop of sugarbeets. (See October 1, 1968 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. August 1968 sugar deliveries for continental U. S. consumption 1,106,000 short tons, raw value (preliminary), up about 100,000 tons from July 1968 and up 89,000 tons from August 1967. January-August 1968 deliveries, 7,117,000 tons, raw value (preliminary), up about 383,000 tons from January-August 1967. Final data for July 1968 deliveries 1,008,000 short tons, raw value - same as previously published preliminary.

2. Primary distributors' stocks August 31, 1968 were 1,550,000 short tons, raw value (preliminary), up 122,000 tons from a year ago, and down 266,000 tons from end July 1968. During August refiners' stocks increased by 28,000 tons, beet processors' stocks decreased by 233,000 tons, mainland cane processors' stocks decreased by 60,000 tons and importers of direct-consumption sugar stocks remained about the same.

3. Charges to 1968 quotas through August 31, 1968 were 7,609,842 short tons, raw value, leaving a balance of 3,290,158 tons to be supplied within the 10,900,000 ton total.

4. Regionally, January-July deliveries, 1968 as compared to 1967 were up in all of the regions. The increases were -- West 7.1 percent, North Central 6.0 percent, South 5.3 percent, New England 2.4 percent and Mid-Atlantic 2.3 percent.

5. Second quarter 1968 sugar deliveries were larger to six of the seven industrial user groups than for the same 1967 quarter, and were smaller to three of the four non-industrial user groups. To industrial buyers the national increase was 4.7 percent while deliveries to non-industrial users decreased 5.1 percent.

Table 27.- Sugar supply and disposition by primary distributors, January-July 1968

(Short tons, raw value)

Item	Beet proc- essors	Importers	Main- land cane proc- essors	Refiners		Net total
	(1)	(2)	(3)	Raw (4)	Refined (5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1968</u>	1,428,697	34,114	332,015	812,173 ^{2/}	266,194 ^{2/}	2,873,193
2. <u>Production and movement</u>						
a. Received as direct- consumption sugar	0	118,685	0	0	1,924	120,609
b. Produced from beets or cane	814,995	0	467,882	2,115	1,460)	741,631 ^{3/}
Less deliveries to refiners	0	0	544,821	0	0)	
c. Receipts of raws by refiners	0	0	0	4,245,893 ^{4/}	0)	-256,029 ^{5/}
Less raws melted	0	0	0	4,501,922	0)	
d. Refined from raws melted	0	0	0	0	4,458,750	4,458,750
e. Adjustments	-563	-31	-2,178	+854	-6,409	-8,327
f. Sub-total	814,432	118,654	-79,117	-253,060	4,455,725	5,056,634
3. <u>Net total supply</u>	2,243,129	152,768	252,898	559,113	4,721,919	7,929,827
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	1,523,342	109,824	27,573	10,903	4,338,722	6,010,364
b. Export	0	0	0	0	47,112	47,112
c. Livestock feed	0	16,282	0	0	39,500	55,782
d. Sub-total	1,523,342	126,106	27,573	10,903	4,425,334	6,113,258
5. <u>Inventory July 31, 1968</u>	719,787	26,662	225,325	548,210 ^{6/}	296,585 ^{6/}	1,816,569
6. <u>Total distribution and inventory</u>	2,243,129	152,768	252,898	559,113	4,721,919	7,929,827

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

2/ Includes mainland cane sugar not charged to quota: Raws, 234,353; Refined, 32,391; Total, 266,744.

3/ Production less deliveries of raw sugar to refiners.

4/ Includes 544,821 tons received from mainland cane processors.

5/ Receipts of raw sugar by refiners less melt.

6/ Refiners' inventories include mainland cane sugar not charged to quota: Raws, 4,051; Refined, 287; Total, 4,338. Importers' inventory include 12,559 tons for quota exempt purposes.

Table 28.-Distribution of sugar by primary distributors, January-July 1968 and 1967

Item	1968	1967	Change 1967 to 1968
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	10,903	10,001	+902
Refiners' refined	4,425,334	4,101,209	+324,125
Sub-total	4,436,237	4,111,210	+325,027
Beet processors' refined	1,523,342	1,553,587	-30,245
Importers' direct consumption	126,106	181,098	-54,992
Mainland sugarcane processors'	27,573	32,117	-4,544
Total	6,113,258	5,878,012	+235,246
For: Export	47,112	36,512	+10,600
Livestock feed & alcohol	55,782	124,897	-69,115
Continental consumption 1/	6,010,364	5,716,603	+293,761
<u>Puerto Rico</u>	70,000 ^{2/}	67,938	+2,062
<u>Hawaii</u>	28,000 ^{2/}	27,778	+222
1/ Includes deliveries for United States Military forces at home and abroad. 2/ Estimated			

Table 29.-Stocks of sugar held by primary distributors in the continental United States July 31, 1968 and 1967

Item	1968	1967	Change 1967 to 1968
Short tons, raw value			
Refiners' raw	548,210	643,798	-95,588
Refiners' refined	296,585	255,596	+40,989
Sub-total 1/	844,795	899,394	-54,599
Beet processors' refined	719,787	794,470	-74,683
Importers' direct consumption	26,662	59,444	-32,782
Mainland sugarcane processors'	225,325	115,770	+109,555
Total	1,816,569	1,869,078	-52,509
1/ Included mainland cane sugar not charged to quota: 1968 - Raws, 4,051; Refined, 287; Total - 4,338; 1967 - Raws, 8,415; Refined, 0; Total - 8,415.			

Table 30.-Distribution of sugar by primary distributors in the continental United States August and January-August 1968 and 1967

Item	1968 1/	1967
	August	Jan.-Aug.
Short tons, raw value		
Refiners	763,999	704,464
Beet processors' refined	321,581	304,083
Importers' direct consumption	17,873 ^{2/}	36,524
Mainland sugarcane processors'	3,000	2,868
Total	1,106,453	1,047,939
For: Export	n.a.	47,112
Livestock feed & alcohol	n.a.	55,782
Continental consumption 3/	1,106,453	7,116,817
1/ Preliminary. 2/ Estimated. 3/ Includes deliveries for U. S. military forces at home and abroad.		

Table 31.-Stocks of sugar held by primary distributors in the continental United States, August 31, 1968 and August 31, 1967

Item	1968 1/	1967	Change 1967 to 1968
Short tons, raw value			
Refiners' raw	571,593	470,908	+100,685
Refiners' refined	300,786	276,999	+23,787
Sub-total	872,379	747,907	+124,472
Beet processors' refined	487,057	550,812	-63,755
Importers' direct consumption	25,668 ^{2/}	39,408	-13,740
Mainland sugarcane processors'	165,000 ^{2/}	90,218	+74,782
Total	1,550,104	1,428,345	+121,759

1/ Preliminary.

2/ Estimated.

Table 32-Mainland sugar: Production and quota charges January-July 1968 and 1967

Item	1968	1967	Change 1967 to 1968
<u>Short tons, raw value</u>			
<u>Production</u>			
Mainland cane	466,902	388,163	+78,739
Domestic beet	814,432	825,421	-10,989
Total	1,281,334	1,213,584	+67,750
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	262,370	108,164	+154,206
For direct-consumption	6,528	4,816	+1,712
Louisiana processor-refiners	90,904	57,892	+33,012
Florida sugarcane processors	476,196	485,449	-9,253
Sub-total	835,998	656,321	+179,677
Beet processors	1,523,342	1,553,413	-30,071
Total	2,359,340	2,209,734	+149,606

Table 33.-Receipts of quota-exempt and over-quota sugar included in Table 34.

Purpose	Refiners		Importers		Total	
	1968	1967	1968	1967	1968	1967
<u>Short tons, raw value</u>						
<u>For export</u>						
Argentina	2,385				2,385	
Brazil	6,080	22,640			6,080	22,640
Colombia	13,746	2,404			13,746	2,404
Dominican Republic	11,093	9,201			11,093	9,201
El Salvador	2,690				2,690	
Hawaii	676	337			676	337
Mexico		52				52
Peru	133	438		113	133	551
Puerto Rico	260	375			260	375
South Africa	4,093	7,775			4,093	7,775
Total	41,156	43,222		113	41,156	43,335
<u>For livestock feed</u>						
Argentina	401				401	
Belgium			1,605		1,605	
Brazil	1,100	3,964		10,041	1,100	14,005
Colombia	7,404	2,011			7,404	2,011
Dominican Republic	267				267	
El Salvador	338				338	
France			3,683		3,683	
Poland			3,530	6,472	3,530	6,472
South Africa	467	4,424		2,985	467	7,409
Venezuela			2,403		2,403	
Total	9,977	10,399	11,221	19,498	21,198	29,897
<u>For alcohol</u>						
Brazil		25,959		44,702		70,661
Colombia	6,873	11,716		11,745	6,873	23,461
Dominican Republic		22,214		3,473		25,687
Mexico				12,172		12,172
Total	6,873	59,889		72,092	6,873	131,981
<u>Held pending availability of quota</u>						
Total held pending	0	0	0	0	0	0
<u>In Customs' custody</u>						
Belgium			1,698		1,698	
Brazil				19,721		19,721
Colombia				11,772		11,772
Dominican Republic				47		47
Hong Kong			1	8	1	8
Mexico		11,369				11,369
Venezuela			959		959	
Total		11,369	2,658	31,548	2,658	42,917
GRAND TOTAL	58,006	124,879	13,879	123,251	71,885	248,130

Table 34.- Sugar receipts of refiners and importers by source of supply^{1/} January-July 1968 and 1967

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1968	1967	1968	1967	1968	1967
Short tons, raw value						
OFFSHORE						
Foreign						
Argentina	31,553	45,833			31,553	45,833
Belgium			3,312	10	3,312	10
Brazil	392,253	357,529		74,565	392,253	432,094
British Honduras	10,530	9,681			10,530	9,681
British West Indies	118,750	114,702	10		118,760	114,702
China, Republic of	55,203	45,952			55,203	45,952
Colombia	45,325	49,996	4	23,526	45,329	73,522
Costa Rica	55,074	52,042			55,074	52,042
Denmark			10	10	10	10
Dominican Republic	340,816	413,415		3,520	340,816	416,935
Ecuador	49,620	29,739			49,620	29,739
El Salvador	35,096	27,329			35,096	27,329
France			3,692	10	3,692	10
French West Indies	48,897	50,528			48,897	50,528
Guatemala	39,623	49,339			39,623	49,339
Haiti	17,012	23,304			17,012	23,304
India	65,040	50,587	2		65,042	50,587
Ireland			5,317	5,349	5,317	5,349
Mexico	455,519	358,902	4	12,176	455,523	371,078
Netherlands			10	10	10	10
Nicaragua	31,283	33,700			31,283	33,700
Panama	27,819	21,896	2,921	3,820	30,740	25,716
Paraguay			10	10	10	10
Peru	236,116	213,732		113	236,116	213,845
Philippines	721,721	755,622	11,248	7,790	732,969	763,412
Poland			3,538	6,472	3,538	6,472
South Africa	36,739	42,039		2,985	36,739	45,024
Sweden			10	10	10	10
United Kingdom				10	10	10
Venezuela	11,607	22,912	3,362	2	14,969	22,914
Total	2,825,596	2,768,779	33,450	140,388	2,859,046	2,909,167
Domestic						
Hawaii	626,545	590,447	1,924 ^{2/}	541 ^{2/}	628,469	590,988
Puerto Rico	247,324	411,946	85,235	82,523	332,559	494,469
Virgin Islands	0	0	0	0	0	0
Sub-total	873,869	1,002,393	87,159	83,064	961,028	1,085,457
Total all offshore	3,699,465	3,771,172	120,609	223,452	3,820,074	3,994,624
Mainland cane area	546,936	497,080	1,460 ^{3/}	0 ^{3/}	548,396	497,080
Acquired for reprocessing and samples	1,607	810	0	0	1,607	810
Grand total	4,248,008	4,269,062	122,069	223,452	4,370,077	4,492,514

^{1/} Includes sugar as detailed in Table 33.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor - refiner.

Table 35.-Status of 1968 quotas and charges as of August 31, 1968

Source of supply	Quotas and prorations	Total charges to quotas 1/2/3/	Balances 2/
Short tons, raw value			
Domestic beet sugar	3,115,667	1,845,000	1,270,667
Mainland cane sugar	1,186,666	895,000	291,666
Hawaii	1,191,704	773,893	417,811
Puerto Rico	515,000	410,725	104,275
Virgin Islands	0	0	0
Total domestic	6,009,037	3,924,618	2,084,419
Republic of the Philippines	1,126,020	888,191	237,829
Argentina	74,131	56,954	17,177
Australia	201,970	73,511	128,459
Bolivia	7,172	7,172	0
Brazil	602,611	564,992	37,619
British Honduras	15,520	13,670	1,850
British West Indies	213,033	127,649	85,384
China, Republic of	84,154	81,809	2,345
Colombia	63,766	44,415	19,351
Costa Rica	70,940	65,879	5,061
Dominican Republic	688,202	409,152	279,050
Ecuador	87,680	63,383	24,297
El Salvador	43,844	43,844	0
Fiji Islands	44,321	1,037	43,284
French West Indies	66,463	66,291	172
Guatemala	59,784	58,993	791
Haiti	33,478	21,747	11,731
Honduras	7,172	4,865	2,307
India	80,788	65,041	15,747
Ireland	5,351	5,317	34
Malagasy Republic	9,538		9,538
Mauritius	18,513	1,160	17,353
Mexico	616,159	574,096	42,063
Nicaragua	54,835	31,280	23,555
Panama	37,810	37,700	110
Peru	480,655	295,776	184,879
South Africa	59,470	59,470	0
Swaziland	7,295	534	6,761
Thailand	0	0	0
Venezuela	30,288	21,296	8,992
Total foreign	4,890,963	3,685,224	1,205,739
Grand total	10,900,000	7,609,842	3,290,158

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances; Hawaii, 3,264 and 34,014; Panama, 3,816 and 1; Philippines, 15,422 and 44,498; Puerto Rico, 102,818 and 60,682; Ireland, 5,317 and 34.

3/ Includes raw sugar for direct consumption: Hawaii 0; Puerto Rico, 0.

Table 36.- Quota-exempt and over quota sugar authorized for entry as of August 31, 1968 1/

Country	Reexport	Feed	Alcohol	For refining under bond	Total
Short tons, raw value					
Argentina	2,385	401			2,786
Bolivia				9	9
Brazil	9,228	1,100			10,328
Belgium		3,987			3,987
Colombia	13,746	7,865			21,611
Dominican Republic	11,093	267	6,873		18,233
El Salvador	2,690	338			3,028
France		3,692			3,692
Mexico	11,122				11,122
Peru	248				248
Poland		3,538			3,538
South Africa	4,093	467		380	4,940
Venezuela		3,362			3,362
Total	54,605	25,017	6,873	389	86,884

1/ In addition: (a) Under provisions of Sec. 212, 179 tons were entered as liquid sugar in small containers; 92 tons as the first ten tons; (b) Raw sugar was brought in for refining and return to: Hawaii, 1,011 tons; Puerto Rico, 260 tons; (c) Tons of sugar in Customs Custody for subsequent entry: Belgium, 1,162; United Kingdom, 535; Hong Kong - 1 ton.

Table 37. - Primary distribution of sugar, continental United States, by States, July 1968

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
<u>New England</u>					
Connecticut	104,166		4,408		108,574
Maine	68,352	7,033			75,385
Massachusetts	349,731	4,144	25,611		379,486
New Hampshire	37,071		400		37,471
Rhode Island	34,408		2,425		36,833
Vermont	12,461				12,461
Sub-total	606,189	11,177	32,844		650,210
<u>Mid-Atlantic</u>					
New Jersey	759,274	1,000	86,986		847,260
New York	1,134,535	38,207	120,119		1,292,861
Pennsylvania	1,017,107	9,090	69,568		1,095,765
Sub-total	2,910,916	48,297	276,673		3,235,886
<u>North Central</u>					
Illinois	993,857	1,061,671	850	500	2,056,878
Indiana	391,214	120,074	800		512,088
Iowa	58,501	172,943			231,444
Kansas	53,620	104,617			158,237
Michigan	362,286	377,920			740,206
Minnesota	32,048	224,998			257,046
Missouri	403,922	153,066		500	557,488
Nebraska	13,234	144,806			158,040
North Dakota	1,132	32,738			33,870
Ohio	820,924	213,314	400		1,034,638
South Dakota	1,545	34,981			36,526
Wisconsin	165,030	232,926			397,956
Sub-total	3,297,313	2,874,054	2,050	1,000	6,174,417
<u>Southern</u>					
Alabama	288,563				288,563
Arkansas	133,897	15,328			149,225
Delaware	109,722		2,860		112,582
District of Columbia	43,282				43,282
Florida	339,919		801	67,073	407,793
Georgia	661,875			200	662,075
Kentucky	263,764				263,764
Louisiana	337,008			384	337,392
Maryland	455,612		22,566		478,178
Mississippi	172,921				172,921
North Carolina	450,680		4,357		455,037
Oklahoma	142,593	41,305			183,898
South Carolina	201,495		2		201,497
Tennessee	400,117				400,117
Texas	822,787	184,109		5,584	1,012,480
Virginia	324,451		6,770		331,221
West Virginia	84,285	450	1,165		85,900
Sub-total	5,232,971	241,192	38,521	73,241	5,585,925
<u>Western</u>					
Alaska	4,208	1,416			5,624
Arizona	40,523	27,997			68,520
California	934,867	1,279,522	44,800		2,259,189
Colorado	20,390	140,409			160,799
Idaho	4,927	34,984			39,911
Montana	5,794	33,532			39,326
Nevada	7,690	4,993			12,683
New Mexico	15,063	22,402			37,465
Oregon	74,791	166,240			241,031
Utah	9,063	87,901			96,964
Washington	83,901	212,077			295,978
Wyoming	172	7,180			7,352
Sub-total	1,201,389	2,018,653	44,800		3,264,842
Grand total	13,248,778	5,193,373	394,888	74,241	18,911,280

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 38. - Primary distribution of sugar, continental United States, by States, January-July 1968

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	706,220	15,143	37,894		759,257
Maine	315,492	29,606			345,098
Massachusetts	2,816,126	46,565	97,257		2,959,948
New Hampshire	218,586	1,974	400		220,960
Rhode Island	245,130	7,359	6,790		259,279
Vermont	116,092	2,572			118,664
Sub-total	4,417,646	103,219	142,341		4,663,206
Mid-Atlantic					
New Jersey	5,102,357	9,068	464,740		5,576,165
New York	8,363,889	215,089	619,413		9,198,391
Pennsylvania	7,196,579	41,641	371,489		7,609,709
Sub-total	20,662,825	265,798	1,455,642		22,384,265
North Central					
Illinois	6,269,390	7,088,850	4,100	45,200	13,407,540
Indiana	2,453,441	622,687	16,600		3,092,728
Iowa	429,251	900,633			1,329,884
Kansas	302,591	582,371		1,600	886,562
Michigan	2,050,389	2,130,756			4,181,145
Minnesota	299,838	1,213,952		3,000	1,516,790
Missouri	2,077,470	958,291		1,500	3,037,261
Nebraska	98,708	865,767		3,000	967,475
North Dakota	4,523	174,835			179,358
Ohio	4,651,423	1,004,912	4,600	100	5,661,035
South Dakota	9,301	210,082			219,383
Wisconsin	936,973	1,360,402			2,297,375
Sub-total	19,583,298	17,113,538	25,300	54,400	36,776,536
Southern					
Alabama	1,592,874			1,425	1,594,299
Arkansas	679,402	79,557			758,959
Delaware	1,053,749		16,290		1,070,039
District of Columbia	243,206		10,115		253,321
Florida	2,190,082		3,847	389,337	2,583,266
Georgia	3,903,000			4,042	3,907,042
Kentucky	1,399,103	400			1,399,503
Louisiana	2,219,940			35,605	2,255,545
Maryland	2,590,820		154,492		2,745,312
Mississippi	940,906			80	940,986
North Carolina	2,501,930		13,500		2,515,430
Oklahoma	715,995	255,746	800		972,541
South Carolina	1,028,371		2		1,028,373
Tennessee	2,290,144	960		1,150	2,292,254
Texas	4,428,121	1,199,301		32,309	5,659,731
Virginia	1,746,460	1,600	56,105		1,804,165
West Virginia	428,611	11,144	7,475		447,230
Sub-total	29,952,714	1,548,708	262,626	463,948	32,227,996
Western					
Alaska	22,042	18,444			40,486
Arizona	237,748	192,301			430,049
California	5,797,977	5,733,842	137,256	700	11,669,775
Colorado	115,507	753,555			869,062
Idaho	24,729	161,695			186,424
Montana	29,185	164,177			193,362
Nevada	52,844	21,825			74,669
New Mexico	45,050	119,175			164,225
Oregon	342,727	867,944	4,800		1,215,471
Utah	57,672	397,437		450	455,559
Washington	395,969	972,906	23,400		1,392,275
Wyoming	4,367	39,117			43,484
Sub-total	7,125,817	9,442,418	165,456	1,150	16,734,841
Grand total	81,742,300	28,473,681	2,051,365	519,498	112,786,844

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 39. - Primary distribution of sugar, continental United States, by states, January-July 1968 and 1967

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors ^{1/}	
	1968	1967	1968	1967	1968	1967
Thousands of hundredweights ^{2/}						
<u>New England</u>						
Connecticut	706	735	15	-	759	756
Maine	315	304	30	1	345	314
Massachusetts	2,816	2,757	46	27	2,960	2,894
New Hampshire	219	214	2		221	214
Rhode Island	245	246	7	2	259	256
Vermont	116	119	3		119	119
Sub-total	4,417	4,375	103	30	4,663	4,553
<u>Mid-Atlantic</u>						
New Jersey	5,102	4,908	9	4	5,576	5,408
New York	8,364	8,430	215	291	9,198	9,219
Pennsylvania	7,197	6,765	42	178	7,610	7,254
Sub-total	20,663	20,103	266	473	22,384	21,881
<u>North Central</u>						
Illinois	6,269	5,400	7,089	6,804	13,407	12,242
Indiana	2,454	2,414	623	598	3,093	3,012
Iowa	429	468	901	888	1,332	1,356
Kansas	303	258	582	596	885	856
Michigan	2,050	1,857	2,131	2,131	4,181	3,988
Minnesota	300	234	1,214	1,315	1,517	1,553
Missouri	2,078	1,877	958	932	3,037	2,813
Nebraska	99	149	866	786	968	937
North Dakota	5	2	175	190	180	192
Ohio	4,651	4,366	1,005	997	5,661	5,363
South Dakota	9	14	210	212	219	226
Wisconsin	937	711	1,360	1,441	2,297	2,152
Sub-total	19,583	17,750	17,114	16,890	36,777	34,690
<u>Southern</u>						
Alabama	1,593	1,559			1,594	1,562
Arkansas	679	689	80	40	759	729
Delaware	1,054	1,052			1,070	1,061
District of Columbia	243	208			253	221
Florida	2,190	2,063			2,583	2,569
Georgia	3,903	3,487			3,907	3,496
Kentucky	1,399	1,330	*	34	1,400	1,364
Louisiana	2,220	2,209			2,256	2,238
Maryland	2,591	2,456		2	2,745	2,589
Mississippi	941	864			941	866
North Carolina	2,502	2,319			2,516	2,334
Oklahoma	716	687	256	252	973	940
South Carolina	1,028	965			1,028	965
Tennessee	2,290	2,213	1		2,292	2,214
Texas	4,428	4,185	1,199	1,159	5,660	5,345
Virginia	1,747	1,615	2		1,804	1,677
West Virginia	429	436	11	12	447	449
Sub-total	29,953	28,337	1,549	1,499	32,228	30,619
<u>Western</u>						
Alaska	22	14	18	17	40	31
Arizona	238	202	192	216	430	418
California	5,798	4,105	5,734	6,318	11,670	10,547
Colorado	115	72	754	717	869	789
Idaho	25	29	162	152	187	181
Montana	29	28	164	168	193	196
Nevada	53	44	22	30	75	74
New Mexico	45	33	119	114	164	147
Oregon	343	326	868	961	1,216	1,287
Utah	58	51	397	357	456	408
Washington	396	420	973	1,058	1,392	1,501
Wyoming	4	2	39	41	43	43
Sub-total	7,126	5,326	9,442	10,149	16,735	15,622
<u>Grand total</u>	<u>81,742</u>	<u>75,891</u>	<u>28,474</u>	<u>29,041</u>	<u>112,787</u>	<u>107,365</u>

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

* Less than 500 hundredweights.

Table 40- Sugar deliveries, by type of product or business of buyer and by type of sugar, second quarter 1968 ^{1/}

Product or business of buyer	Beet	Cane	Imported	Total	Liquid sugar	
	(total)	(total)	D.C. (total)	all sugar	included in totals	
					Beet	Cane
<hr/>						
	Hundredweights ^{2/}					
<hr/>						
Industrial						
Bakery, cereal and allied products	2,007,912	4,709,396	99,892	6,817,200	69,095	714,886
Confectionery and related products	1,146,179	3,953,280	78,709	5,178,168	48,633	841,722
Ice cream and dairy products	866,724	1,928,744	31,077	2,826,545	412,858	1,406,170
Beverages	2,291,931	8,456,003	34,175	10,782,109	1,075,910	5,771,237
Canned, bottled, frozen foods, jams, jellies	1,770,272	2,117,807	84,422	3,972,501	341,368	961,392
Multiple and all other food uses	694,839	1,385,499	44,108	2,124,446	35,072	314,795
Non-food products	<u>27,561</u>	<u>322,318</u>	<u>14,667</u>	<u>364,546</u>	<u>4,666</u>	<u>98,651</u>
Sub-total	8,805,418	22,873,047	387,050	32,065,515	1,987,602	10,108,853
<hr/>						
Non-industrial						
Hotels, restaurants, institutions	20,585	411,323	6,860	438,768	3,057	46,721
Wholesale grocers, jobbers, sugar dealers	2,487,521	8,065,615	364,900	10,918,036	100,976	68,050
Retail grocers, chain stores, super markets	1,015,354	4,719,675	192,287	5,927,316	22,886	34,752
All other deliveries, including deliveries to Government agencies	<u>114,692</u>	<u>326,814</u>	<u>230</u>	<u>441,736</u>	<u>5,135</u>	<u>6,559</u>
Sub-total	3,638,152	13,523,427	564,277	17,725,856	132,054	156,082
TOTAL DELIVERIES	12,443,570	36,396,474	951,327	49,791,371	2,119,656	10,264,935
<hr/>						
Deliveries in consumer-size packages (less than 50 lbs.)	2,110,703	10,123,186	271,471	12,505,360		
Deliveries in bulk (unpackaged)	4,862,929	8,567,452	399	13,430,780		

^{1/} Represents approximately 98.6 percent of deliveries by primary distributors in continental United States.

^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 41-Sugar deliveries, by type of product or business of buyer, second quarter 1968 and percentage change from second quarter 1967

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
Hundredweights						
<u>Industrial</u>						
Bakery, cereal and allied products	6,817,200	191,777	1,418,974	2,871,980	1,571,515	762,954
Confectionery and related products	5,178,168	354,860	2,073,079	1,872,257	403,520	474,452
Ice cream and dairy products	2,826,545	155,045	582,055	897,486	775,331	416,628
Beverages	10,782,109	335,406	1,908,617	2,927,839	4,074,739	1,535,508
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	3,972,501	124,222	742,841	1,114,923	773,728	1,216,787
Multiple and all other food uses	2,124,446	103,517	253,099	881,499	323,158	563,173
Non-food products	<u>364,546</u>	<u>9,475</u>	<u>88,976</u>	<u>113,562</u>	<u>139,760</u>	<u>12,773</u>
Sub-total	32,065,515	1,274,302	7,067,641	10,679,546	8,061,751	4,982,275
<u>Non-industrial</u>						
Hotels, restaurants, institutions	438,768	33,142	79,094	60,414	113,201	152,917
Wholesale grocers, jobbers, sugar dealers	10,918,036	519,665	1,615,178	3,474,520	3,642,050	1,666,623
Retail grocers, chain stores, super markets	5,927,316	269,223	1,107,478	1,678,574	2,068,670	803,371
All other deliveries, including deliveries to Government agencies	<u>441,736</u>	<u>6,149</u>	<u>50,255</u>	<u>45,266</u>	<u>183,031</u>	<u>157,035</u>
Sub-total	17,725,856	828,179	2,852,005	5,258,774	6,006,952	2,779,946
TOTAL DELIVERIES	49,791,371	2,102,481	9,919,646	15,938,320	14,068,703	7,762,221

Percentage change from second quarter 1967

<u>Industrial</u>						
Bakery, cereal and allied products	+2.6	+18.2	+0.3	+2.9	+3.6	+0.3
Confectionery and related products	+3.6	-0.3	-2.9	+16.4	-3.0	-2.3
Ice cream and dairy products	+3.6	10.6	+1.7	-1.9	+7.7	+9.5
Beverages	+8.4	-2.0	+1.7	+6.8	+9.5	+21.6
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	+7.2	-7.6	+7.5	+12.8	+0.6	+8.2
Multiple and all other food uses	-6.9	-5.1	+10.9	-16.4	+16.3	-7.9
Non-food products	<u>+18.0</u>	<u>+74.2</u>	<u>-5.0</u>	<u>+18.7</u>	<u>+32.1</u>	<u>+51.6</u>
Sub-total	+4.7	+2.0	+0.8	+4.7	+7.1	+7.5
<u>Non-industrial</u>						
Hotels, restaurants, institutions	+7.3	+11.0	-12.6	+11.4	+18.2	+10.3
Wholesale grocers, jobbers, sugar dealers	-4.3	+1.9	-10.4	-2.0	-6.2	+0.1
Retail grocers, chain stores, super markets	-3.8	-7.7	-8.4	-6.7	-9.9	+42.2
All other deliveries, including deliveries to Government agencies	<u>-37.3</u>	<u>+89.7</u>	<u>-36.1</u>	<u>-33.5</u>	<u>-22.8</u>	<u>-50.5</u>
Sub-total	-5.1	-0.8	-10.4	-3.8	-7.8	+3.5
TOTAL	+1.0	+0.9	-2.7	+1.8	+0.2	+6.0

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 42.-Deliveries of cane and beet sugar by primary distributors in consumer-size packages (less than 50 pounds) second quarter 1968

Area	Cane sugar	Beet sugar	Total
Hundredweights ^{1/}			
United States	10,394,657	2,110,703	12,505,360
New England	561,703	0	561,703
Middle Atlantic	1,789,221	32,270	1,821,491
North Central & West, Combined ^{2/}	3,350,147	2,025,626	5,375,773
South	4,693,586	52,807	4,746,393

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

^{2/} Combined to avoid disclosure of individual company data. Total distribution in consumer-size packages in these areas: North Central, 3,365,443; West, 2,010,330.

Table 43.-Deliveries of packaged, bulk and liquid sugar (beet and cane) by primary distributors during first half of 1968 and 1967 with comparisons

First half year	Region					U.S. total	Type of sugar	
	New England	Middle Atlantic	South	North Central	West		Beet	Cane
1,000 hundredweights ^{1/}								
(1) <u>Total direct deliveries</u>								
1968	4,010	19,112	25,947	29,877	13,473	92,419	23,280	69,139
1967	3,926	19,087	25,315	28,788	12,786	89,902	23,543	66,359
Change	+84	+25	+632	+1,089	+687	+2,517	-263	+2,780
(2) <u>Consumer-size packages (granulated, less than 50 lbs.) ^{2/}</u>								
1968	1,120 ^{3/}	3,782 ^{3/}	9,049	6,412 ^{3/}	3,455 ^{3/}	23,818 ^{2/}	3,856	19,962
1967	1,142	3,864	9,033 ^{3/}	6,824 ^{3/}	3,523 ^{3/}	24,386	4,405	19,981 ^{3/}
Change	-22	-82	+16	-412	-68	-568	-549	-19
(3) <u>Other deliveries, industrial and institutional</u>								
1968	2,890	15,330	16,898	23,465 ^{3/}	10,018 ^{3/}	68,601 ^{3/}	19,424	49,177
1967	2,784 ^{3/}	15,223 ^{3/}	16,282 ^{2/}	21,964	9,263 ^{3/}	65,516	19,138	46,378 ^{3/}
Change	+106	+107	+616	+1,501	+755	+3,085	+286	+2,799
(3a) <u>Bulk granulated</u>								
1968	481	4,972	5,226	10,223	3,854	24,756	9,175	15,581
1967	509	4,971	4,536	9,179	3,096	22,291	8,804	13,487
Change	-28	+1	+690	+1,044	+758	+2,465	+371	+2,094
(3b) <u>Liquid sugar</u>								
1968	1,360	6,023	5,743	5,312	3,272	21,710	3,516	18,194
1967	1,259	5,783	5,158	4,843	2,884	19,927	3,277	16,650
Change	+101	+240	+585	+469	+388	+1,783	+239	+1,544
(3c) <u>Industrial and institutional packages (granulated 50 lbs. and over)</u>								
1968	1,049	4,335	5,929	7,930	2,892	22,135 ^{3/}	6,733	15,402 ^{3/}
1967	1,016 ^{3/}	4,469 ^{3/}	6,588 ^{3/}	7,942 ^{3/}	3,283 ^{3/}	23,298 ^{3/}	7,057	16,241 ^{3/}
Change	+33	-134	-659	-12	-391	-1,163	-324	-839

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

^{2/} Reflects - 518 revision in North Central and in total for first quarter 1968.

^{3/} Revised.

Table 44-Dextrose sales, by type of product or business of buyer, second quarter 1968 and percentage change from second quarter 1967

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
	Hundredweights 1/					
Industrial						
Bakery, cereal and allied products	1,153,228	58,370	218,352	397,432	298,333	180,741
Confectionery and related products	242,927	902	95,823	129,453	7,830	8,919
Ice cream and dairy products	34,837	2,433	8,908	13,669	5,696	4,131
Beverages	228,420	5,341	102,065	76,701	31,714	12,599
Canned, bottled, frozen foods, jams, jellies, preserves, etc.	166,145	5,957	34,017	64,849	49,411	11,911
Multiple and all other food uses	216,986	4,291	52,041	76,040	34,040	50,574
Non-food products	458,552	119,311	109,665	132,701	82,034	14,841
Sub-total	2,501,095	196,605	620,871	890,845	509,058	283,716
Non-industrial 2/	96,715	1,586	4,867	54,443	3,477	32,342
TOTAL SALES	2,597,810	198,191	625,738	945,288	512,535	316,058

Percentage change from second quarter 1967

<u>Industrial</u>						
Bakery, cereal and allied products	+4.2	-10.1	-5.4	+6.7	+10.3	+7.8
Confectionery and related products	+25.0	+68.6	-0.1	+61.7	-21.5	+12.5
Ice cream and dairy products	-1.2	-13.9	+3.9	+4.9	-0.1	-19.4
Beverages	+4.6	+2.7	+0.8	+1.5	+32.5	+0.8
Canned, bottled, frozen foods; jams, jellies preserves, etc.	+29.9	-11.0	+17.1	+65.7	+52.7	-42.4
Multiple and all other food uses	-1.8	+19.7	-9.1	-6.2	-16.1	+31.5
Non-food products	<u>-2.9</u>	<u>-5.5</u>	<u>-4.7</u>	<u>+15.6</u>	<u>-20.7</u>	<u>+19.6</u>
Sub-total	+5.3	-6.4	-2.7	+14.8	+4.7	+7.2
<u>Non-industrial</u> ^{2/}	-13.2	+44.2	-5.0	-23.7	-31.9	+12.5
TOTAL	+4.5	-6.1	-2.7	+11.5	+4.3	+7.7

^{1/} Reported as produced and sold (typically dextrose hydrate) and excludes small amounts to competitors as well as small quantities used in miscellaneous mixes.

^{2/} Principally deliveries to wholesalers and retailers but also includes miscellaneous non-industrial deliveries as follows: New England - 83; Middle Atlantic - 2,425; North Central - 2,089; South - 199; West - 3,778; Total - 8,574.

Table 45.- Sugar prices

Year and month	Raw cane sugar-spot price ^{1/}			Quota premium and discount ^{3/}		Refined beet sugar - quoted wholesale (gross) ^{4/}		
	Domestic	"World" sugar at N.Y.	duty paid 1/	2/	3/	Eastern	Chicago-West	Pacific Coast
	Cents per pound							
1961-65 Monthly average	7.22	4.07		+2.21		9.65	9.60	9.89
1966 Monthly average	6.99	1.86		+4.18		9.44	9.44	9.55
1967 Monthly average	7.28	1.99		+4.33		9.70	9.70	10.11
<u>1967</u>								
September	7.34	1.80		+4.58		9.75	9.75	10.25
October	7.37	2.15		+4.26		9.75	9.75	10.25
November	7.38	2.32		+4.10		9.75	9.75	10.25
December	7.30	2.17		+4.17		9.75	9.75	10.25
<u>1968</u>								
January	7.41	2.20		+4.23		9.85	9.85	10.25
February	7.38	2.17		+4.23		9.85	9.85	10.34
March	7.35	1.93		+4.44		10.00	10.00	10.40
April	7.42	1.84		+4.60		10.00	10.00	10.40
May	7.48	1.98		+4.52		10.00	10.00	10.40
June	7.53	1.78		+4.77		10.00	10.00	10.40
July	7.59	1.71		+4.90		10.00	10.00	10.40
August	7.59	1.66		+4.95		10.00	10.00	10.40
Last 12-month average	7.43	1.98		+4.48		9.89	9.89	10.33
Year and month	Refined cane sugar - quoted wholesale (gross) ^{4/}						Retail U.S. average	
	North	South	Gulf	Chicago-	Pacific			
	East	East		West	Coast			
Cents per pound								
1961-65 Monthly average	10.76	10.22	10.13	9.86	9.89			12.48
1966 Monthly average	10.36	9.89	9.87	9.64	9.55			12.04
1967 Monthly average	10.62	10.32	10.24	9.82	10.11			12.19
<u>1967</u>								
September	10.60	10.35	10.20	9.75	10.25			12.16
October	10.75	10.50	10.35	9.75	10.25			12.16
November	10.66	10.50	10.35	9.75	10.25			12.20
December	10.60	10.50	10.35	9.75	10.25			12.20
<u>1968</u>								
January	10.62	10.50	10.35	9.85	10.25			12.16
February	10.71	10.50	10.35	9.85	10.34			12.12
March	10.65	10.50	10.35	10.00	10.40			12.14
April	10.65	10.50	10.35	10.00	10.40			12.18
May	10.74	10.53	10.45	10.00	10.40			12.16
June	10.90	10.65	10.50	10.00	10.40			12.18
July	10.90	10.65	10.50	10.00	10.40			12.16
August	10.90	10.65	10.50	10.00	10.40			
Last 12-month average	10.72	10.53	10.38	9.89	10.33			

1/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cent per pound.

2/ Spot prices are those under No. 8 Contract which is for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ The No. 10 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .055¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports 81, January 1959, pages 5 to 9.

Table 46- Wholesale prices of sugar, corn sirup and dextrose

Period	Refined	Dextrose	Corn sirup	Dextrose	Corn sirup				
	sugar	New York 2/	New York 3/	relative to	relative to				
	wholesale			refined sugar	refined sugar				
	North-	Quoted	Dry	Quoted	Dry				
	east 1/		basis 4/		basis 4/				
		Cents per pound				Percent			
1952	8.62	7.29	7.92	7.37	9.18	85	92	85	106
1953	8.72	7.35	7.99	7.32	9.12	84	92	84	105
1954	8.72	7.32	7.96	7.32	9.12	84	91	84	105
1955	8.59	7.22	7.85	7.25	9.03	84	91	84	105
1956	8.77	7.28	7.91	7.15	8.90	83	90	82	101
Average									
1952-56	8.68	7.29	7.93	7.28	9.07	84	91	84	104
1957	9.15	7.65	8.32	7.36	9.17	84	91	80	100
1958	9.27	7.66	8.33	7.37	9.18	83	90	80	99
1959	9.33	7.48	8.13	7.31	9.10	80	87	78	98
1960	9.43	7.48	8.13	7.32	9.12	79	86	78	97
1961	9.40	7.45	8.10	7.23	9.00	79	86	77	96
Average									
1957-61	9.32	7.54	8.20	7.32	9.11	81	88	79	98
1962	9.60	7.40	8.04	7.01	8.73	77	84	73	91
1963	11.94	8.37	9.10	7.38	9.19	70	76	62	77
1964	10.68	8.14	8.85	6.71	8.36	76	83	63	78
1965	10.22	8.00	8.70	6.64	8.27	78	85	65	81
1966	10.36	8.16	8.87	6.70	8.34	79	86	65	81
Average 1962-66	10.56	8.01	8.71	6.89	8.58	76	82	65	81
1967	10.62	8.37	9.10	6.75	8.40	79	86	64	79
1967									
September	10.60	8.37	9.10	6.70	8.34	79	86	63	79
October	10.75	8.37	9.10	6.70	8.34	78	85	62	78
November	10.66	8.37	9.10	6.70	8.34	79	85	63	78
December	10.60	8.37	9.10	6.72	8.37	79	86	65	79
1968									
January	10.62	8.37	9.10	6.73	8.38	79	86	63	79
February	10.71	8.37	9.10	6.73	8.38	78	85	63	78
March	10.65	8.37	9.10	6.73	8.38	79	85	63	79
April	10.65	8.39	9.12	6.43	8.01	79	86	60	75
May	10.74	8.41	9.14	6.11	7.61	78	85	57	71
June	10.90	8.49	9.23	6.11 ^{5/}	7.61	78	85	56	70
July	10.90	8.58	9.33	6.13 ^{5/}	7.63	79	86	56	70
August	10.90	8.61	9.36	6.14	7.65	79	86	56	70
Last 12-month average through August	10.72	8.42	9.16	6.49	8.09	79	86	61	76

1/ Gross basis price in 100-pound bags subject to a 2 percent cash discount.

2/ Hydrate, commercial bags less than carlots, ex whse., N.Y. 100 lbs. Beginning April 1964 price is for 600 bag carload f.o.b. N.Y.

3/ For regular conversion sirup (38-49 D.E.) per cwt. in tank cars f.o.b. New York, except February 1962 to April 1964 price is for drums in less than carlots. Quoted as .42° Baume unmixed, except beginning March 1956, quoted as .43° unmixed.

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

5/ Revised.

Table 47.- Refined sugar production and month end stocks

Year and month	Production		Month-end stocks ^{1/}	
	Cane sugar refiners	Beet processors	Cane sugar refiners	Beet processors
1,000 short tons, raw value				
1963-67 monthly average	579	243	280	1,117
1966 monthly average	593	236	275	1,202
1967 monthly average	613	228	273	1,110
<u>1967</u>				
September	690	92	259	332
October	628	521	270	637
November	580	651	274	1,074
December	596	580	266	1,429
<u>1968</u>				
January	573	352	267	1,601
February	547	69	280	1,490
March	636	37	319	1,307
April	617	113	303	1,225
May	694	105	312	1,102
June	693	65	317	924
July ^{2/}	700	73	297	720
August ^{3/}	768	89	301	487
Last 12-month average	643	229	289	1,027

^{1/} Includes over-quota and quota exempt.^{2/} Revised^{3/} Preliminary

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
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